

Γhe University of Chicago Booth School of Business

THE 13TH ANNUAL REAL ESTATE CONFERENCE

INNOVATIONS, DISRUPTIONS & PROPTECH?

NOVEMBER 6 & 7, 2019 PRESENTED BY THE UNIVERSITY OF CHICAGO BOOTH SCHOOL OF BUSINESS REAL ESTATE ALUMNI GROUP

Thanks to Our Conference Committee

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- Kristine Stoner '98, Managing Director, Lionpoint Group
- Camilo Varela '10, Vice President, Equity International
- Aaron Wu '11, Managing Director, AmCap Inc.
- Eteri Zaslavsky '04, Managing Director, Next Realty, LLC

+ Chris Crabel(Alumni Affairs)!



Thanks to Our Conference Sponsors



Thanks to Our Conference Speakers

• Last night's event:

| CAPITAL | MARKETS PANEL | |
|-----------|--|--|
| Moderator | Denise Olsen Senior Managing Director, GEM Realty Capital | |
| Panelists | Maggie Coleman '06 Managing Director, Jones Lang LaSalle Bill Davis '12 Vice President, Goldman Sachs Scott Goodman Founding Principal, Farpoint Development David Scherer '14 Principal & Co-Founder, Origin Investments | |



Thanks to Our Conference Speakers (continued)

• Today's morning's speakers:

| 9:00-9:15 AM | OPENING RE | EMARKS | | | |
|----------------|---|--|--|--|--|
| | Julie Morton Associate Dean of Career Services and Corporate Relations, The University of Chicago Booth School of Business | | | | |
| | Aaron Joseph '08 Senior Vice President, Blue Vista Capital Management, LLC | | | | |
| | Joseph L. Pagliari, Jr. Clinical Professor of Real Estate, The University of Chicago Booth School of Busin | | | | |
| 9:15-10:00 AM | TECHNOLOGICAL CHANGE AND THE U.S. LABOR MARKET | | | | |
| | Erik Hurst V. Du | ane Rath Professor of Economics, The University of Chicago Booth School of Business | | | |
| 10:00-10:45 AM | THE FOURTH URBAN REVOLUTION | | | | |
| | Shaina Doar Head of Urban Systems, Sidewalk Labs | | | | |
| 10:45-11:00 AM | BREAK | Stephanie Koenig | | | |
| 11:00-12:15 PM | THOUGHTS & VIEWS ON INNOVATIONS, DISRUPTIONS & PROPTECH | | | | |
| | Moderator | Constance Freedman Founder & Managing Partner, Moderne Ventures Kris Stoner, Lionpoint | | | |
| | Panelists | Jonathan Balkin Founder & Executive Director, Lionpoint Group | | | |
| | | Gregory Grossman Partner, DLA Piper | | | |
| | | Liz Holland CEO, Abbell Associates and CEO, Consortial Technologies | | | |
| | | Daniel Mahoney '14 Senior Vice President, LaSalle Investment Management Louis Schotsky '03 Partner, Navitas Capital | | | |
| | | | | | |

12:15-12:45 PM BREAK AND LUNCH SET-UP



Thanks to Our Conference Speakers (continued)



The bar will open beforehand !



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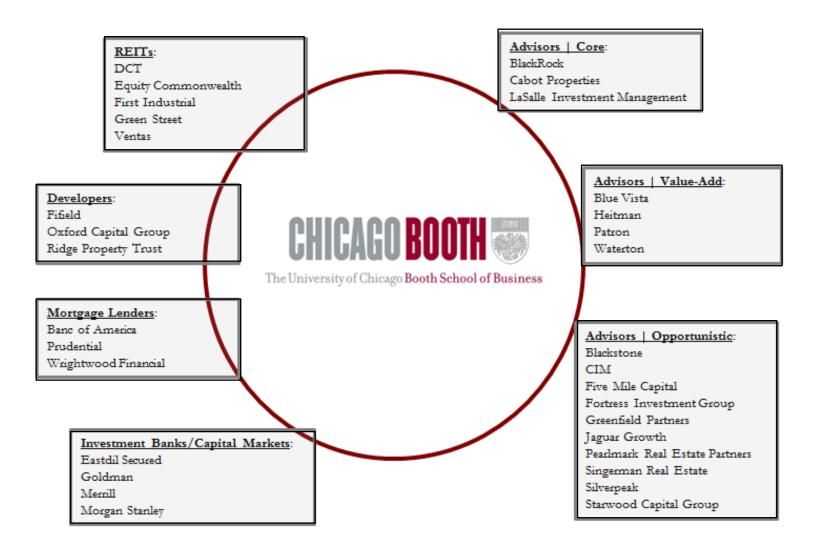
Consider Our Students as Your Next Hire

- Over 30 students \rightarrow see Resume Book on your table and online.
- Some part-time; some full-time.
- Of the full-time students, some are first-years and others second-years.
- A wide variety of backgrounds and interests
 - \Rightarrow All are immensely talented!

Consider the Strength of the Booth Network

The Wheel of Good Fortune:

Booth Alumni in Key Positions at Selected Real Estate Firms



Core v. Non-Core Performance

• Published version of a previous JLP talk;

Another Look at Private Real Estate Returns by Strategy

MITCHELL A. BOLLINGER AND JOSEPH L. PAGLIARI, JR.

MITCHELL A. BOLLINGER is a researcher located in Charleston, SC. nith Jollinger@hotmail.com

JOSEPH L. PAGLIARI, JR. is a clinical professor of real estate at the University of Chicago Booth School of Business in Chicago, IL. joseph.jagliari@chicagolooth.edu

KEY FINDINGS

- This article examines the risk-adjusted, net-of-fee performance of noncore funds and generally finds that investors would have been better served by merely placing additional leverage on their core investments.
- Over the 2000–2017 study period, value-added funds have, on average, generated a negative alpha of -3.26%; similarly, opportunistic funds have generated a negative alpha of -2.85%.
- Had investors in core funds used more leverage (loan-to-value ratios of 55% to 65%), they would have saved approximately \$7.5 billion per year in unnecessary investmentmanagement fees.

⇒ Non-core funds, on average, underperform core funds – after fees and risk – by ≈ 300 bps per annum (or \$7.5 billion per annum in excess fees)!



Previous Keynote & Academic Speakers

• We've had billionaires, a Nobel laureate & a Federal Reserve governor:

| CHICAGO BOOTH REAL ESTATE CONFERENCE | | | | |
|--------------------------------------|---|----------------------------|--|--|
| Year | Keynote Speaker | AcademicSpeaker(s) | | |
| 2018 | Penny Pritzker, PSP Partners | Linda Ginzel | | |
| 2017 | Sam Zell, Equity Group Investments | Eugene F. Fama | | |
| 2016 | Roy March, Eastdil Secured | Sanjog Misra | | |
| 2015 | Debra Cafaro, Ventas | Jonathan Dingel | | |
| 2014 | David Twardock, ex-Prudential Mortgage | Nicholas Epley & Amir Sufi | | |
| 2013 | John Schreiber, Blackstone | Randall S. Kroszner | | |
| 2012 | Tom Barrack, Colony Capital | Luigi Zingales | | |
| 2011 | David Simon, Simon Property Group | Scott Meadow | | |
| 2010 | Neil Bluhm, Walton Street Capital | Steven Neil Kaplan | | |
| 2009 | Sam Zell, Equity Group Investments | Kevin M. Murphy | | |
| 2008 | Jonathan Kessler, Empire State Realty Trust | Erik Hurst | | |
| 2007 | Joseph Pagliari, Chicago Booth | | | |

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But only one repeat academic speaker!

