## Kyle Zimmerschied

October 2024

Cornell Hall 336 **6** (660) 233-0906 Contact

University of Missouri Information

> Columbia, MO 65201 www.kylezim.com

Research Interests Alternative Investments, Public Finance, and Entrepreneurial Finance

EDUCATION University of Missouri Columbia, MO

> Ph.D. in Finance 2025 (expected)

University of Missouri Columbia, MO

M.A. in Economics - Quantitative Economics 2023

Columbia, MO University of Missouri

B.S. in Business Administration (Emphasis: Finance) 2020 B.S. in Economics 2020 B.S. in Statistics 2020

InstructorAcademic

EXPERIENCE FINANC 4010/7010-Financial Management (4.8/5) Spring 2023

FINANC 4010/7010-Financial Management (4.5/5) Fall 2022

University of Missouri

Columbia, MO Research Assistant Fall 2020 - Present

Provide research assistance to finance faculty members Fred Bereskin, Matteo Binfarè, Sudip Datta,

Kate Holland, Umit Yilmaz, and Michael Young

Job Market

## [1] "Should They Stay or Should They Go? Immigration and Municipal Bonds"

Immigration stimulates economic growth, but it also increases the demand for local public resources. This paper causally examines the impact of immigration on the local government's access to finance to evaluate this trade-off. I find that immigration inflows improve local government access to finance, as evidenced by a decline in municipal bond yields. I instrument for current immigrants' settlement decisions using historical migration patterns of immigrants from 1880 onward, interacted with the flow of incoming immigrants. I find similar effects using the staggered adoption of the Secure Communities Act which increased the likelihood of detainment for undocumented immigrants. These effects are stronger for communities located further from the border, with higher operating margins, and with older demographics. Immigrants of higher education levels provide stronger benefits to the communities they settle in. The positive impact of immigration is driven by an expansion in the local labor market and an enhanced ability to fund collateral, rather than economies of scale. These findings provide evidence of the positive benefits immigrants bring to local communities.

#### Selected for Dual Submission at the Journal of Financial Economics

Presentations:

University of Missouri

Nova Finance PhD Final Countdown

Financial Management Association (FMA) Doctoral Consortium

#### WORKING PAPERS

## [2] "Investing with Purpose: Evidence from Private Foundations"

■ See the slides

with Matteo Binfarè

We study the asset allocation, spending behavior, fees, and investment performance of U.S. private foundations. We find that large foundations generate positive risk-adjusted returns of about one percent per year. Larger and more sophisticated foundations perform better and invest more aggressively. Foundations with concentrated stock holdings have higher returns, but also take on more risk. Because of the constraints imposed by the five percent minimum spending rule and accommodating monetary policy, private foundations increase their risk-taking and reach for yield. Due to these constraints, a conservative asset allocation will decrease real wealth over time resulting in less charitable giving.

## Revise and Resubmit at the Journal of Finance

Presentations:

2024 ASSA

University of Florida

2022 Eastern Finance Association (EFA)

2022 Financial Management Association (FMA)

2021 American Finance Association (AFA) Ph.D. Student Poster

2021 Southern Finance Association (co-author)

2021 Financial Markets and Corporate Governance (co-author)

Ryerson University (co-author)

Korea University Business School (co-author)

University of Missouri

# [3] "Does Fund Size Affect Private Equity Performance? Evidence from Donation Inflows to Private Universities"

with Abhisek Bhardwaj, Abhinav Gupta, and Sabrina Howell

As the private equity sector has grown more concentrated—with a few firms raising increasingly large funds—a longstanding debate about whether there are increasing or decreasing returns to fund scale in private equity has become more urgent. We conduct the first causal study, exploiting gifts to private universities as an instrument for subsequent fund size, making use of funds' heterogeneous exposure to donation inflows based on preexisting relationships. We find that a 1% increase in fund size reduces a fund's net IRR by 0.1 percentage points. We do not find evidence for a number of obvious channels, such as doing more deals or a team that is "stretched thin." Instead, increasing fund size leads managers to do larger deals, which in turn do not perform as well. We find no change in deal or fund risk, in part because additional deals are more highly levered.

Presentations:

University of Missouri (scheduled)

## [4] "Diversifying Labor Income Risk: Evidence from Income Pooling"

■ See the slides

This paper studies the effects of a contracting innovation which allows individuals to diversify their labor income risk by sharing labor income above a ceiling into a common pool. I use novel data from professional baseball players to document sign-up correlated with an individual's level of downside protection and sophistication. Players are significantly more likely to experience an injury before expressing interest in the contract and are drafted in later rounds. I find some evidence of productivity

declines following sign-up with an instrumental variables approach built around peer networks confirming these results. Increased monitoring proxied for by players pooling with teammates reduces the likelihood of players experiencing a decline in performance after pooling. Players contract with others of similar ability, backgrounds, and occupations to mitigate information asymmetries. These results provide real-world evidence of the ability of individuals to hedge labor income risk through peer contracting.

#### Presentations:

Virtual Household Finance Seminar University of Missouri

- [5] "Does Innovation Decline Post-IPO?"
  - See the slides

#### Solo-Authored

Bernstein (2015) estimates that innovation quality decreases by 43 percent more post-IPO for firms that successfully go public to firms that file to go public but ultimately withdrawal. I document that 54 percent of this magnitude is attributable to a negative survivorship bias from sample selection. In addition, I find no effect when extending his results to 2012, partially attributable to the decline in relevance of his identification strategy. I document an increase in trademark production for firms with completed IPOs which suggests public firms shift their innovative focus towards commercialization. These results cast doubt on the adverse effects of going public on innovation and the recent IPO literature that instruments for IPO completion using the post-filing returns on the Nasdaq stock index.

#### Presentations:

University of Missouri

## Other Publications

- [6] Binfarè, Matteo and Kyle Zimmerschied, 2024, The Role of Debt in Financing Higher Education, NBER Conference Volume: Financing Higher Education
  - See the slides

## Works in Progress

## [7] "Green IPOs"

2024

with Wan-Chien Chiu and Po-Hsuan Hsu

Allied Social Science Associations (ASSA)

Presentations: 2023 NTHU Symposium on Sustainable Finance and Economics

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Conferen	ICE
Presenta	TIONS

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	University of Missouri
	Virtual Household Finance Seminar
	NBER Financing Higher Education
2023	University of Florida
	National Tsing Hua University (NTHU) Symposium on Sustainable Finance and Economics
2022	American Finance Association (AFA) Ph.D. Student Poster
	Eastern Finance Association (EFA)
	Financial Management Association (FMA)
	University of Missouri
2021	University of Missouri
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Professional	Ad-Hoc Referee					
SERVICE	[1] Journal of Banking & Finance $\times$ 3				2023, 2024	
Conference Discussions	ASSA, "Shareholder Power and the Decline of Labor" (by Antonio Falato, Hyunseob Kim, and Till Von Wachter)  FMA, "Risk from the Inside Out: Understanding Firm Risk through Employee News Consumption" (by Fahiz Baba-Yara, Carter Davis, Fotis Grigoris, and Preetesh Kantak) FMA "Regulatory Policy Enforcement and Corporate Performance" (by Dain Donelson, Jon Garfinkel, and Sepehr Roudini)  FMA, "Asymmetric Cost Behavior and Non-Financial Firms' Risky Financial Investments" (by Ji Hoon Hwang) EFA "Labor Mobility, Firm Monopsony, and Entrepreneurship: Evidence from Immigration Wait-Lines" (by Abhinav Gupta)					
Awards	Visiting Scholar Chicago Federal Reserve Bank NBER Paper Honorarium (\$7,500) NBER Travel Grant AFA Travel Grant				Fall 2024 June 2024 February 2023 December 2023	
Workshops	NBER Meeting on Financing Higher Education Northwestern University Causal Modeling Workshop				February 2023 August 2022	
Media Coverage	The FinR	leg Blog		April 2022		
Professional Qualifications	Passed CFA Level 1				2021	
OTHER EMPLOYMENT	Public School Retirement System of Missouri Investments Accounting Intern				Jefferson City, MO Summer 2020, 2021	
	University of Missouri Economics and Statistics Department Undergraduate Teaching Assistant			Department	Columbia, MO $2018-2020$	
	StoneX G Market In	Froup ntelligence Intern			Kansas City, MO Summer 2019	
SKILLS	<ul> <li>Programming languages: R, Stata, and LATEX</li> <li>Languages: English (native) and Spanish (Proficient)</li> </ul>					
References	Professor University	O'Doherty (Co-Chair) of Finance y of Missouri rtym@missouri.edu	Profe New	ina Howell essor of Finance York University abrina.howell@nyu.ec	lu	
				Bereskin (Co-Chair) ciate Professor of Fir		

University of Missouri

 $\bowtie$  mbinfare@missouri.edu