JOHN W. BARRY

August 2023

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Durham, NC 27708

EDUCATION

Duke University, Fuqua School of Business Durham, NC

PhD, Finance 2018-

Barcelona School of Economics Barcelona, Spain

MS, International Trade, Finance and Development (ITFD) 2015-2016

Trinity College Dublin Dublin, Ireland

BA, Philosophy, Politics, Economics & Sociology (PPES) 2009-2013

RESEARCH INTERESTS

Corporate finance, corporate investment, discount rates and capital budgeting, project horizon, executive compensation, shareholder voting, structural estimation

WORKING PAPERS

Shareholder Voice and Executive Compensation (Job market paper)

Latest version (August 2023)

Can non-binding shareholder votes impact corporate policies? Answering this requires understanding how much the *threat* of a failed vote impacts corporate decision-makers. I estimate a model of CEO compensation with non-binding shareholder approval votes ("Say-on-Pay"). CEO pay is set by the Board of Directors, which is imperfectly informed of CEO skill and biased towards offering a high wage. Shareholders, whose beliefs about the CEO may differ from the Board's, decide to pass or fail the Say-on-Pay (SOP). Failed votes are perceived as costly by the Board and shareholders. To match observed pay levels and failure rates, the cost of SOP failure to the Board (shareholders) must be equivalent to 2.06% (0.76%) of firm value. The Board cost reveals that the (off-equilibrium) threat of SOP failure disciplines wages, even with high SOP support; yet shareholder impact on wages is limited by their own cost. Using my estimates, I construct a counterfactual SOP mechanism in which a focal shareholder holds an advisory position on the Board; this mechanism lowers the SOP failure rate, decreases wages and increases firm value.

Project Development with Delegated Bargaining: The Role of Elevated Hurdle Rates

with Bruce Carlin, Alan Crane and John Graham

SSRN (April 2023)

During project development, investment costs are endogenously determined through delegated bargaining with counterparties. In surveys, nearly 80% of CFOs report using an elevated hurdle rate, the implications of which we build a model to explore. We show that elevated hurdle rates can convey a bargaining advantage that exceeds the opportunity cost of forgone projects, whether these hurdle rate buffers arise for strategic or non-strategic reasons. Using CFO survey data, we find buffer use is negatively related to the cost of capital and to bargaining power, consistent with our model's predictions, and that realized returns are associated with "beat the hurdle rate benchmark" behavior.

PUBLICATIONS

Corporate Flexibility in a Time of Crisis

with Murillo Campello, John Graham and Yueran Ma

Journal of Financial Economics (June 2022)

We use the COVID shock to study direct and interactive effects of several forms of corporate flexibility on short- and long-term real business plans. We find that i) workplace flexibility, namely the ability for employees to work remotely, plays a central role in determining firms' employment plans during the health crisis; ii) investment flexibility allows firms to increase or decrease capital spending based on their business prospects in the crisis, with effects shaped by workplace flexibility; and iii) financial flexibility contributes to stronger employment and investment, in particular when fixed costs are high. While the role of workplace flexibility is new to COVID, CFOs expect lasting effects for years to come: high workplace flexibility firms foresee continuation of remote work, stronger employment recovery, and shifting away from traditional capital investment, whereas low workplace flexibility firms rely more on automation to replace labor.

Conferences and Seminars

2023: AFA, LBS TADC, Inter-Finance PhD Seminar, Duke University (scheduled)

2022: Duke University

2021: AFA, ITAM Finance Conference

2020: Duke University (×2)

Fugua School of Business

RESEARCH EXPERIENCE

	2 41114111, 110
Research Assistant for John Graham	2019-2023
Head RA for the 2021 AFA Presidential Address	
Research Assistant for Adriano Rampini & S. Vish Viswanathan	2019-2020
Research Assistant for Alon Brav	2018-2019
Harvard Business School	Boston, MA
Research Associate	2017-2018
Princeton University	Princeton, NJ
Research Associate	2016-2017
Teaching Experience	
Fuqua School of Business	Durham, NC
Head Teaching Assistant	
Corporate Finance (MBA)	2019-2023
John Graham	
Empirical Methods in Corporate Finance (PhD)	2019-2023
Manuel Adelino and Jillian Grennan	
Other	
Advanced Corporate Finance (MBA)	2019-2023
S. Vish Viswanathan	
Foundations of Capital Markets (MMS)	2021
Alon Brav	

Durham, NC

TECHNICAL SKILLS

Python, Julia, R, SQL, Stata, SAS, Git

Machine learning, neural networks, efficient algorithm design, structural estimation

Professional Services

Referee: American Economic Review: Insights

REFERENCES

John R. Graham (chair)
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S. Vish Viswanathan

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