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| CONTACT INFORMATION | Department of Finance<br>W.P Carey School of Business<br>Arizona State University<br>Tempe, AZ 85287  | Phone: 480-735-9791<br>Email: <a href="mailto:tbeason@asu.edu">tbeason@asu.edu</a><br>Online: <a href="http://tbeason.com">tbeason.com</a> |
| INTERESTS           | Asset Pricing, Tail Risk, Macrofinance, Algorithmic Trading, Computational Finance  |  |
| EDUCATION           | Ph.D., Finance<br>Arizona State University, Tempe, AZ, USA<br><i>Committee:</i> Rajnish Mehra, Sunil Wahal, Seth Pruitt, David Schreindorfer<br><i>Job Market Paper:</i> Cash Flows in Equilibrium Asset Pricing Models | Expected May 2021  |
|                     | M.Sc., Quantitative Finance<br>B.Sc., Finance; B.Sc., Mathematics<br>Bradley University, Peoria, IL, USA  | May 2015<br>May 2014   |
| RESEARCH            | I primarily study financial markets and the pricing of financial assets at various frequencies, from milliseconds to business cycles.   |  |
|                     | <b>Work in Progress</b>   |  |
|                     | On Sources of Risk Premia in Representative Agent Models (with David Schreindorfer)<br><i>Revise &amp; Resubmit at Journal of Political Economy</i>   |  |
|                     | The Anatomy of Trading Algorithms (with Sunil Wahal)<br><i>Submitted</i>  |  |
|                     | Heterogeneity and Household Portfolio Choice  |  |
|                     | The Mathematics of Saving   |  |
|                     | <b>Pre-PhD Work</b>   |  |
|                     | Simulation of a Financial Market: The Possibility of Catastrophic Disequilibrium (with Amit Sinha, Philip Horvath, and Kelly Roos)<br><i>Chaos, Solitons, &amp; Fractals</i> , 2019, 125, 13-16.                        |  |
| TEACHING EXPERIENCE | <b>Instructor</b><br>FIN300 Fundamentals of Finance (UGRD), ASU<br>FIN700 Research Methods (PhD), ASU   | Summer 2018<br>2016-2017   |
|                     | <b>Teaching Assistant</b><br>FIN525 Investments (MBA), ASU<br>FIN421 Security Analysis & Portfolio Mgmt (UGRD), ASU   | 2018-2020<br>Spring 2016   |
| SERVICE             | <b>Committees</b><br>ASU Finance Doctoral Committee<br>Foster College of Business Curriculum Committee  | 2016-2017, 2019-2020<br>2014-2015  |
|                     | <b>Referee</b><br>Journal of Banking and Finance, Emerging Markets Review   |  |

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|------------------------------|---|---------------------|
| AWARDS                       | <b>Student &amp; Travel Awards</b>  |                     |
|                              | Macro-Finance Society Travel Grant  | 2018                |
|                              | AFA Student Travel Award  | 2018                |
|                              | Academic Excellence Award   | 2015                |
|                              | Foster College of Business Dean's Award for Undergraduate Research  | 2015                |
|                              | Kalman Goldberg Award   | 2014                |
|                              | Outstanding Graduate in Quantitative Methods  | 2014                |
|                              | Dr. Alfonse & Nancy Masi Intl. Scholars Award for Student Research  | 2014                |
|                              | Foster College of Business Dean's Award for Undergraduate Research  | 2014                |
| EMPLOYMENT<br>HISTORY        | <b>Arizona State University</b>   |                     |
|                              | Graduate Research Assistant   | Aug 2015 - Present  |
|                              | Tempe, AZ   |                     |
|                              | <b>Bradley University</b>   |                     |
|                              | Graduate Assistant  | May 2014 - May 2015 |
|                              | Student Tutor   | Aug 2013 - Jun 2014 |
|                              | Peoria, IL  |                     |
|                              | <b>Robert Bosch Tool Corporation</b>  |                     |
|                              | Financial Analyst Intern  | May 2013 - Aug 2013 |
|                              | Peoria, IL  |                     |
|                              | <b>RLI Insurance</b>  |                     |
|                              | Risk Services Intern  | Feb 2012 - Oct 2012 |
|                              | Peoria, IL  |                     |
|                              | <b>RLI Insurance via DPA Services</b>   |                     |
|                              | Risk Services Intern  | Nov 2011 - Feb 2012 |
|                              | Peoria, IL  |                     |
|                              | <b>Staples Inc.</b>   |                     |
|                              | EasyTech Associate  | Jun 2008 - Aug 2011 |
|                              | Mattoon, IL   |                     |
| SKILLS                       | Julia, MATLAB, SAS, git, LaTeX, Big Data, HPC   |                     |
| CITIZENSHIP                  | United States of America  |                     |
| PROFESSIONAL<br>AFFILIATIONS | American Economic Association, American Finance Association, Financial Management Association, European Finance Association |                     |

## REFERENCES

Rajnish Mehra (Committee Co-chair)

E.N. Basha Arizona Heritage Endowed Chair

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