

A Gary Anderson Graduate School of Management University of California at Riverside first.lastname@ucr.edu (951) 827-3631

### Education

University of California at Riverside Gary A. Anderson School of Management Expected 2020

Ph.D. Business Administration - Finance

University of California at Los Angeles Anderson School of Management 2010

Masters of Business Administration - Finance Concentration

University of California at Berkeley

2000

Bachelor of Arts in Political Economy

### **Research Interests**

Empirical Corporate Finance, Capital Structure, Banking, Financial Institutions

## **Working Papers**

### Pecking Disorder: Do Firms Prefer External Debt to Internal Financing?

• Financial Management Association Annual Meeting 2019 (Regular Session)

**Abstract**: I find recent evidence that the widely accepted pecking order preference (Myers, 1984) of *internal financing* over *external financing* may no longer hold. After the Homeland Investment Act of 2004, firms start issuing debt shortly after accumulating cash. External financing allows firms to lower the cost of cash holdings, before addressing deficit in financing needs. The "pecking disorder" is motivated by the costs of cash repatriation and subsequently, the higher benefits of debt. It broadly applies across firms, including firms with high leverage ratios, drawing on the capital structure heuristics of Miller (1977).

### Reserves About Lending: Do Reserve Premiums Affect Bank Lending?

• FMA Doctoral Consortium 2019, Western Economic Association International 2019, Southern Finance Association 2018, Financial Management Association Annual Meeting 2016 (Best Paper in Financial Markets and Institutions, Semifinalist)

**Abstract**: When the Federal Reserve first started to pay interest on excess reserves in October 2008, it presented a choice that banks had not previously faced. That is, they could invest bank capital in excess reserves and earn the "better than" risk free rate or they could lend and earn a higher but riskier interest rate. This paper provides an outline of how banks deploy capital between loans and excess reserves by maximizing returns on a risk adjusted basis instead of nominal basis. Two stage panel estimations show that a rise of 10 basis points in reserves premium is associated with a -4.3% reduction in bank lending for relationship banks and -4.5% for transactional banks. This paper highlights the importance of incentives in the negative relationship between excess reserves and lending at the bank level.

### The Disproportionate Costs of Uncertainty: Evidence from Dodd Frank and Small Banks

• Derivative Markets Conference 2019, Southern Finance Association 2018

**Abstract**: Uncertainty in banking regulation may impose widespread economic costs by increasing financial constraints on credit availability. Four years of Dodd Frank uncertainty over undecided risk weightings increased regulatory uncertainty for banks, restricting "vanilla" interest rate hedging activities. This paper uses mortgage banking data as a new identification strategy for "vanilla" hedging, and finds that when costs of uncertainty are removed, small bank income from mortgage securitizations increase by 72.8% while large banks remain the same. These findings support the need for tailored regulations that considers the higher costs of regulatory uncertainty for smaller banks.

# **Teaching Experience**

### San Diego State University, Fowler School of Business

Intermediate Corporate Finance - FIN 325 Fall 2019

### Pepperdine University Graziadio Business School

Management of Financial Risk - FINC 634 (MFIN)

Summer 2018, Summer 2019 Teaching Evaluation: 4.65/5.00

## University of California at Riverside, A Gary Anderson School of Management

Investment: Derivatives Markets - MGT 232 (MFIN/MBA)/BUS 137

Winter/Spring 2018

Teaching Evaluation: 4.52/5.00

Corporate Financial Policy - BUS 135

Spring 2018

Teaching Evaluation: 4.53/5.00

## **Professional Experience**

#### Mirae Asset Financial Group, Seoul, Korea (2011-2014)

Senior Derivatives Strategist, Petrochemical Analyst, Global Research Center

Allied Argenta, Santa Monica, CA (2011)

Acquisitions Associate, Commercial Real Estate Fund

MDB Capital, Santa Monica, CA (2009)

Summer Associate, Fixed Income Trading

Virtu Financial, LLC, Beverly Hills, CA (2008-2009)

Trading Associate, Algorithmic Trading FX

Salem Partners, Santa Monica, CA (2006-2007)

Investment Banking Associate, Media Investment Banking

Chaparral Advisors, LLC, San Francisco, CA (2004-2006)

Interest Rates Strategist, Global Macro Hedge Fund

JP Morgan H&Q, San Francisco, CA (2000-2002)

Investment Banking Analyst, Software Group

### Awards

- George W. DuBois Memorial Award Recipient (2019)
- Ernest Propes Endowed Graduate Fellowship Fund Recipient (2018)
- Emerging Scholar Award Federal Reserve Bank of St. Louis (2016)
- KAFA Research Scholarship for Ph.D. Students (2016)
- UCLA Anderson Fellowship Scholarship Recipient, 2009-2010
- Anderson Student Asset Management Fellow, 2009-2010
- 1st Place MathCounts Long Beach Regional Competition

# Academic Conferences, Seminars, and Presentations

- 2019 Financial Management Association (Presenter for Regular Session, Presenter for Doctoral Consortium)
- 2019 Derivatives Markets Conference (Session Chair, Presenter, Discussant)
- 2019 Western Economic Association International (Presenter, Discussant)
- 2019 Chicago Financial Institutions Conference (Discussant)
- 2018 Southern Finance Association (Presenter 2 Papers, Discussant)
- 2018 Financial Management Association (Discussant)
- 2018 UC Riverside (Presentation)
- 2018 Western Finance Association (Attendee)
- 2016 Financial Management Association (Presenter, Discussant)
  - Best Paper in Financial Institutions (Semifinalist)
- 2016 Community Banking and Policy Conference at the Federal Reserve of St. Louis (Emerging Scholar)
- 2016 Texas Tech (Presentation)
- 2016 American Finance Association (Attendee)
- 2015 UT Dallas (Presentation)

## **Editorial**

• Journal of Corporate Finance (Referee)

# **Professional Memberships and Other Skills**

- American Finance Association (AFA), Western Finance Association (AFA), Financial Management Association (FMA), Midwest Finance Association, Southern Finance Association (SFA), Korean American Finance Association (KAFA)
- SAS, Stata, R, WRDS, Bloomberg, Capital IQ, Datastream, FactSet
- · Native English Speaker, fluent in Korean, conversational in Spanish

### References

Available Upon Request