Qiuying Qu

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Department of Economics qq2106@columbia.edu Tel: (917) 862-2651 Columbia University New York, NY 10027 **Placement Committee** Placement Chair Martin Uribe mu2166@columbia.edu (212) 851-4008 Placement Assistant Amy Devine aed2152@columbia.edu (212) 854-6881 Education Columbia University, New York, NY Ph.D. in Economics 2019 (Expected) M.Phil. in Economics 2016 2015 M.A. in Economics Peking University, Beijing, China M.A. in Economics 2013 **B.A.** in Economics 2011 B.A. in Sociology (Dual Degree) 2011

Fields of Specialization

Primary: Development Economics, Applied Microeconomics Secondary: Urban Economics

Job Market Paper

"Zombie Firms and Political Capture of Bank Lending"

Zombie firms (indebted firms that are unprofitable and depend on banks or government bailouts for continued operation) are costly. The existence of zombie firms has been attributed to banks continuing to provide forbearance lending in their own interests. However, in the contexts of developing economies, local government, alongside banks, may be contributing to keeping zombie firms alive. Studying loans in China, I examine how bank lending is captured by local government officials and tracks their appointment cycle. I find that there is significant targeting of firms, with bank lending to zombie firms dramatically increases in the last service year of local government officials and exhibits a significant increasing trend across the appointment cycle. I also show that capture is selective: although local government officials may pressure small local banks to lend to unprofitable firms, their ability to capture large nationally operated banks is relatively limited.

Working Papers

"Privatization and Enterprise Performance in China: Evidence from China's State-Owned Enterprises Reform"

The ownership structure of China's state-owned enterprises (SOEs) has changed dramatically over the past two decades through ownership privatization. Studies on the effect of privatization on enterprise performance are usually subject to selection bias and endogeneity problem. Based on a panel data of

SOEs from 1998 to 2004, this paper uses fixed effects model and propensity score matching method to estimate the effect of privatization on enterprise performance, controlling for both time-invariant and time-variant enterprise characteristics. It also uses the exogenous demarcation of the Economic and Technological Development Zones where the enterprises locate as identification strategy. In addition, it distinguishes the average effect and contemporaneous effect of each round of privatization. Within the sample, privatization leads to an overall increase in productivity, profitability, and innovation activity. Privatization reduces employment contemporaneously, but enlarges the operation scale in the long run. The gain in profitability mainly comes from the reduction in administrative expenses.

"Export Subsidies and Quality Upgrading: Evidence from Chinese Manufacturing Firms"

Although it is well acknowledged that export subsidy is an effective way to prompt the scale of export, its effect on the quality of products of the export firms is less evident. This paper examines the effect of export subsidy on firm's quality upgrading behavior in the context of China. To avoid potential endogeneity problem, the empirical analysis benefits from exogenous variations in export tax rebate program induced by government fiscal burden during the period of 2000 to 2006. Analyses using panel data at the product level show that export subsidy, or export tax rebate has a positive on product quality, product price and investment in advertisement, R&D activities, and human capital accumulation, which are closely related to product quality. After controlling for destination country characteristics from the demand side, export subsidy and firm characteristics from the supply side still have explanatory power on product quality. In addition, the quality effect of export subsidy is more significant for foreign-invested firms and technology intensive firms.

"Productivity Differences Across Cities: The Effect of City Size and Intermediate Input Linkages"

To examine the reasons behind the geographical dispersion of firm productivity across cities of different sizes, I study three mechanisms through which city size affects the productivity distribution: firm selection, agglomeration externalities, and intermediate input linkages. I develop a model which characterizes the role of each mechanism in shaping the productivity distribution in a city: left truncation and rightward shift. The quantile regression analysis, based on the dataset on Chinese manufacturing firms, shows that as city size increases, the resulting stronger selection effect moves the left truncation point to the right. Meanwhile, both the benefit from local intermediate input sector and agglomeration externalities in larger cities can mitigate this selection effect and right-shift the productivity distribution.

Published Articles

"Impact of the 18th Birthday on Waitlist Outcomes among Young Adults Listed for Heart Transplant: A Regression Discontinuity Analysis." With D. M. Peng, N. McDonald, S. A. Hollander, D. Bernstein, K. Maeda, B. D. Kaufman, D. N. Rosenthal, and C. S. Almond. *Journal of Heart and Lung Transplantation*, vol. 36, no. 11, pp. 1185-1191, Nov. 2017.

"The Three-Factor Model and Size and Value Premiums in China's Stock Market." With Shiqing Xie. *Emerging Markets Finance and Trade*, vol. 52, no. 5, pp. 1092-1105, March 2016.

Policy-Oriented Papers (in Chinese)

"Challenges for Financial Stability Board." With Shiqing Xie. *Macroeconomic Management*, 2012, no. 10, pp. 84-86. ISSN: 1004-907X, CN: 11-3199/F.

"A Comparative Study of Bank for International Settlements and International Monetary Fund."

With Shiqing Xie. Macroeconomics, 2012, no. 9, pp. 36-40. ISSN: 1008-2069, CN: 11-3952/F.

- "Analysis on the World Bank Voting Rights Reform." With Shiqing Xie. *Macroeconomics*, 2010, no. 8, pp. 8-11. ISSN: 1008-2069, CN: 11-3952/F.
- "Analysis on the Recent Development of Insurance Linked Securities." With Shiqing Xie. *Insurance Studies*, 2010, no. 7, pp. 84-89. ISSN: 1004-3306, CN: 11-1632/F.

Teaching Experience

Teaching assistant, *Columbia University*Corporate Finance, *Spring 2016, Fall 2016, Spring 2017, Fall 2017, Spring 2018*Urban Economics, *Fall 2015*Game Theory, *Spring 2015*M.A. Economic Growth and Development, *Fall 2014*

Teaching assistant, *Peking University* International Financial Organizations, *Fall 2011, Fall 2012* Personal Financial Management, *Summer 2011* MATLAB Programming in Financial Engineering, *Spring 2012*

Honors and Awards

Dissertation Fellowship, Columbia University	2018-Present
Dean's Fellowship, Columbia University	2013-2017
Master Academic Excellence Scholarship, Peking University	2011-2012
Merit Student (University top 1%), Peking University	2011
China National Scholarship	2010
Leo KoGuan Scholarship	2010
Shenzhen Development Bank Scholarship	2009
Youth Scholarship, Peking University	2007

Personal

Programming:	Stata, R, MATLAB
Languages:	English (fluent), Chinese (native)
Certification:	Passed all three levels of the Chartered Financial Analyst (CFA) Program
Interests:	Piano, Chinese folk dance

References

Eric Verhoogen (Primary)	Jack Willis	Michael Best
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