## **SPRINGER LINK**

— Menu

Search

☐ Cart

Home > Small Business Economics > Article

# The Relaxation of Financing Constraints by the Initial Public Offering of Small **Manufacturing Firms**

Published: May 1999

Volume 12, pages 191–202, (1999) Cite this article



#### **Small Business Economics**

Aims and scope → Submit manuscript →

Juseong Kim<sup>1</sup>

## **Abstract**

Capital market imperfections, such as information asymmetry, increase the cost of external funds compared to that of internal funds. This phenomenon creates financing constraints limiting the availability of external funds and making corporate investment excessively sensitive to cash flow. This study analyzes the effect of financing constraints on the investment by comparing the financial behavior of Korean firms before and after their stocks are newly listed on a stock exchange. The results show that the sensitivity of investment to cash flow will be higher during the period before initial public offering (IPO) than after IPO. In particular, the effect of financing constraints relaxation by IPO is more prominent in small than in large manufacturing firms.



#### Access this article

#### Log in via an institution →

#### Buy article PDF 39,95 €

Price includes VAT (Poland)

Instant access to the full article PDF.

Rent this article via <u>DeepDyve</u> [2]

<u>Institutional subscriptions</u> →

#### Similar content being viewed by others

Investment behaviour under financial constraints: a study of Indian firms

Article 02 August 2021



Financial frictions and the cash flow - external financing Small and Medium Firms and sensitivity: evidence from a panel of Pakistani firms

Article Open access

13 July 2018



The Financial Structure of the Impact on the Cost of <u>Capital</u>

Chapter © 2014

## References

Baltagi, B. H., 1995, Econometric Analysis of Panel Data, 1st ed., John Wiley and Sons.

Blinder, A. S., 1988, 'Financing Constraints and Corporate Investment, Comment and Discussion', *Brookings Papers on Economic Activity* 1, 196–200.

**Google Scholar** 

Blundell, R., S. Bond, M. Devereux and F. Schiantarelli, 1992, 'Investment and Tobin q', *Journal of Econometrics* **51**, 233–257.

**Google Scholar** 

Carpenter, R. E., 1994, 'Finance Constraints or Free Cash Flow? The Impact of Asymmetric Information on Investment', Emory University Working Paper.

Devereux, M. and F. Schiantarelli, 1989, 'Investment, *Initial Public Offering and Financing Constraints* 201 Financial Factors and Cash Flow: Evidence from U.K. Panel Data', NBER Working Paper No. 3116.

Faroque, A. and T. Ton-That, 1995, 'Financing Constraintsand Firm Heterogeneity in Investment Behavior: An Application of Non-Nested Tests', *Applied Economics* **27**, 317–326.

Google Scholar

Fazzari, S. M. and M. Athey, 1987, 'Asymmetric Information, Financing Constraints, and Investment', *Review of Economics and Statistics*, 481–487.

Fazzari, S. M., R. G. Hubbard and B. C. Petersen, 1988, 'Financing Constraints and Corporate Investment', *Brookings Papers on Economic Activity* 1, 141–195.

Google Scholar

Fazzari, S. M. and B. C. Petersen, 1993, 'Working Capital and Fixed Investment: New Evidence on Financing Constraints', *RAND Journal of Economics* (Autumn),

Hoshi, T., A. K. Kashyap and D. Scharfstein, 1991, 'Corporate Structure, Liquidity, and Investment: Evidence from Japanese Industrial Groups', *The Quarterly Journal of Economics*, 33–60.

Kaplan, S. N. and L. Zingales, 1997, 'Do Investment-Cash Flow Sensitivities Provide Useful Measures of Financing Constraints?', *The Quarterly Journal of Economics* **112**, 169–215.

**Google Scholar** 

Korea Investors Service Inc., KIS-LINE User's Manual, 1994.

Maddala, G. S., 1993, *The Econometrics of the Panel Data* Vol. I, II, Edward Elgar Publishing Co.

Matyas, L. and P. Sevestre (eds.), 1992, *The Economertics of Panel Data-Handbook of Theory and Applications*, Kluwer Academic Publishers.

Modigliani, F. and M. H. Miller, 1958, 'The Cost of Capital, Corporation Finance, and the Theory of Investment', *American Economic Review* **48**, 261–296.

Google Scholar

Mills, K., S. Morling and W. Tease, 1995, 'The Influence of Financial Factors on Corporate Investment', *The Austrian Economic Review* (2nd quarter), 50-64.

Myers, S. C. and N. S. Majluf, 1984, 'Corporate Financing and Investment Decisions When Firms Have Information that Investors Do Not', *The Journal of Finance*, 187–221.

Pagano, M, F. Panetta and L. Zingales, 1995, 'Why Do Companies Go Public? An Empirical Analysis', NBER Working Paper #5367.

Schaller, H., 1993, 'Asymmetric Information, Liquidity Constraints, and Canadian Investment', *Canadian Journal of Economics* (August), 552–574.

Stiglitz, J. E. and A. Weiss, 1981, 'Credit Rationing in Markets with Imperfection', *American Economic Review* **71**, 393–410.

**Google Scholar** 

Whited, T. M., 1992, 'Debt, Liquidity Constraints, and Corporate Investment: Evidence from Panel Data', *The Journal of Finance* (September), 1425–1460.

### **Author information**

#### **Authors and Affiliations**

Technology Policy Sect., ETRI, 161 Kajong-Dong, Yusong-Gu, Taejon, 305-350, S. Korea

Juseong Kim

## Rights and permissions

Reprints and permissions

## About this article

## Cite this article

Kim, J. The Relaxation of Financing Constraints by the Initial Public Offering of Small Manufacturing Firms. Small Business Economics 12, 191–202 (1999). https://doi.org/10.1023/A:1008090609649

Issue Date May 1999				
DOI https://doi.org/10.10	23/A:100809060964	9		
Keywords				
Cash Flow	Capital Market	Internal Fund	Stock Exchange	
Information Asym	<u>nmetry</u>			
Search				
Search by keywo	ord or author			
Navigation				Q
Find a journal				
Publish with us				
Track your resea	ırch			