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Municipal Bond Boom in Hungary: Focusing on the **Analysis of Local Financial Management**

[full text (PDF)]

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The drastic increase in volume of local government debt in Hungary started in 2006. My hypothesis assumes that a supposable improvement in local municipal financial management might resulted in the spread of bond issue, which in Hungary is still considered innovative. The paper is aimed at examining factors that might have been behind indebtedness, and tries to separate the effect of internal and external factors. Under the notion "internal factors" I mean whether potential issuers are adequately informed, professionally trained and motivated. Another aim of the research is to survey local governments' attitude towards bond financing as well, that is to determine factors not necessarily rational but sometimes subjective, which can result in impeding resource deployment through bond issuance. My research, which was based on a stratified sample of 308 Hungarian municipalities, came to the conclusion that expertise of local governments' financial executives related to loan financing is extremely low. The majority of local governments is unable to distinguish the economic differences between bank loans and bonds, and is unclear concerning the potential benefits, advantages, and disadvantages of bonds. No wonder that nearly all the bonds were issued privately where the buyers were solely commercial banks. In addition, 12-18% of the municipalities has prejudices and clearly has misconceptions about obtaining funds through borrowing. According to the principal component analysis local governments' knowledge level can be classified and explained by three components: theoretical knowledge of local borrowing, knowledge of legal and administrative regulation, and skill in capital market financing. By summing up the results it can be stated that the improvement in local financial management couldn't have been the primary reason for municipal bond boom, but there were external factors that determined and dominated this process of booming.

Keywords: Borrowing, Financial management, Local governments, Municipal bonds

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References:

[1] Dafflon, B. (2002): The Requirement of a Balanced Budget and

Borrowing Limits in Local Public Finance: Setting Out the Problems.

In: Dafflon, B. (ed.): Local Public Finance in Europe: Balancing the

Budget and Controlling Debt. Cheltenham-Northampton, Edward

Elgar, 2002, pp. 1-13.

[2] El Daher, S. (1997): Municipal Bond Markets. Washington D. C.,

World Bank Infrastructure Notes, No. FM-8a, 1997.

- [3] El Daher, S. (2004): Credit Markets and the Role of Specialized Intermediaries in Local Infrastrucure Finance. In: Kopányi, M.–Wetzel, D. El Daher, S. (eds.): Intergovernmental Finance in Hungary. A Decade of Experience 1990-2000. Budapest, LGI, 2004, pp. 527-546.
- [4] Freire, M. E. Petersen, J. (2004): Political, Legal and Financial Framework. In: Freire, M. Peteresen, J. (eds.): Subnational Capital Markets in Developing Countries. New York, Oxford University Press / World Bank, 2004.
- [5] Hungarian National Bank (2011): Statistical Time Series. [on-line], Budapest, Hungarian National Bank, c2011, [cit 31st May, 2011], <http://english.mnb.hu/Statisztika/data-and-information/mnben_statisztikai_idosorok >.
- [6] Kovács, G. (2008): Financing Local Governments' Investments in Hungary by Issuing Municipal Bonds: Experiences and Future Prospects. In: Vass, L. Kulenkova-Orzhel, O. Pollitt, C. (eds): Leadership and Management in the Public Sector: Values, Standards and Competencies in Central and Eastern Europe. Bratislava, LGI/OSI, 2008, pp. 119-131.
- [7] Kovács, G. (2011): Municipal Bond Market in Hungary: Constrains and Chances. In: Ryder, A. Bucek, J. (eds.): Governance in Transition. Portsmouth, Springer, 2011 (in print)
- [8] Musgrave, R. (1959): The Theory of Public Finance. New York, McGraw-Hill, 1959.
- [9] Noel, M. (2000): Building Subnational Debt Markets in Developing and Transition Economies. Washington D. C., World Bank Policy Research Working paper 2339, 2000.
- [10] Petersen, J. Valadez, M. (2004): Borrowing Instruments and Restrictions on Their Use. In: Freire, M. E. Petersen, J. (eds.): Subnational Capital Markets in Developing Countries. New York, Oxford University Press / World Bank, 2004.
- [11] Peterson, G. E. (2000): Building Local Credit Systems. Washington D. C., World Bank, Municipal finance Background Series 3, 2002.
- [12] Swianiewicz, P. (2004): The Theory of Local Borrowing and the

West-European Experience in Local Government Borrowing. In:

Swianiewicz, P. (ed.): Risk and Rewards. Budapest, Open Society

Institute, 2004.

[13] Ter-Minassian, T. (1996): Borrowing by Subnational Governments:

Issues and Selected International Experience. Washington D. C.,

International Monetary Fund Paper on Policy Analysis Assessment

96/4, 1996.

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