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**Identifying SIFI Determinants for Global
Banks and Insurance Companies: Implications
for D-SIFIs in Russia**

Maiya Anokhina

(National Research University Higher School of Economics)

Henry Penikas

(National Research University Higher School of Economics)

Victor Petrov

(National Research University Higher School of Economics)

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Via San Felice, 5

I-27100 Pavia

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Identifying SIFI Determinants for Global Banks and Insurance Companies: Implications for D-SIFIs in Russia

Maiya ANOKHINA¹, Henry PENIKAS^{2*}, Victor PETROV³

Abstract

The increased role of financial institutions in the economy leads to a need to determine those that are systemically important. The bankruptcy of such institutions creates negative effects for the economy on the global scale. The aim of this article is to identify important financial coefficients that can be used in the methodology of identification of G-SIB and G-SII.

Models of binary choice and models of ordered choice are used in this article, several models are highly predictive. Besides this paper has revealed several financial coefficients, that helped to find the probabilities of G-SIF for Russian banks and insurance companies.

Keywords: Systemic importance; Basel committee, probability of default, financial coefficients; models of ordered choice, models of binary choice, global systemically important banks (G-SIB), insurance company.

JEL Codes: C70, E58, G21.

¹ Student, National Research University Higher School of Economics.

² National Research University Higher School of Economics, Department of Applied Economics, Associate Professor; International Laboratory of Decision Choice and Analysis, Senior Research Fellow. E-mail: Penikas@hse.ru

* Corresponding author.

³ Student, National Research University Higher School of Economics.

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