

The Determinants of Capital Structure in Innovational Product Exploitation Stage of Multinational Corporations

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ABSTRACT

This paper analyzes the capital structure for the industry for innovation impact, and innovative products the market for the significant influence of foreign enterprises, with the international market, the trend of globalization and liberalization, the growth strategy for the enterprises are inseparable, then cited the importance of sound investment decision-making organization. That this article to evidence, what is the capital structure determinants of innovation and product development stage of innovation is a gap in the literature. What this study is to investigate the determinants of capital structure, innovative product development phase of the creative industries. This selected 280 listed electronic companies to empirical determinants of capital structure of innovative product development stage industry innovation. The results of this study and confirmed that an optimal capital structure and operational efficiency of the operation, to understand the influence of these factors the innovation process.

Keywords : innovational products, capital structure, multinational corporations

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REFERENCES

- Ahmed, H. J. A., & Hisham, N. (2009). Revisiting capital structure theory: A test of pecking order and static order trade-off model from Malaysian capital market international research. *Journal of finance and economics*, 1(30), 58-65. Baker, M., & Wurgler, J. (2002). Market timing and capital structure. *Journal of Finance*, 57(1), 1-32. Balakrishnan, S., & Fox, I. (1993). Asset specificity, firm heterogeneity and capital structure. *Strategic Management Journal*, 14(1), 3-16. Barclay, M. J., & Smith, C. W. (1995). The maturity structure of corporate debt. *Journal of Finance*, 50(2), 609-631. Barclay, M. J., & Smith, C. W. (1996). On financial architecture: leverage, maturity, and priority. *Journal of Applied Corporate Finance*, 8(4), 4-17. Baskin, J. (1989). "An Empirical Investigation of the Pecking Order hypothesis." *Financial Management*, 18(1), 26-35. Bayless, M. E., & Diltz, J. D., (1994). Securities offerings and capital structure theory. *Journal of Business Finance and Accounting*, 21(1), 77-91. Berger, P., & Ofek, E. (1995). Diversification 's effect on firm value. *Journal of Financial Economics*, 37(1), 39-65. Burgman, T. A. (1996). An empirical examination of multinational corporate capital structure. *Journal of international business studies*, 27(3), 553-570. Charles, Chen, J. P., Anges, C. S., Cheng, J. H., & Jawon, Kim (1997). An Investigation of the Relationship Between International. *Journal of International Business Studies*, 28(3), 563-577. Durand, D (1952). Costs of debt and equity funds for business: trends and problems of measurement, conference on research in business finance. National bureau of economic research, 52(1), 215-262. DeAngelo, H., & Masulis. (1987). R. W. Optimal capital structure under corporate and personal taxation. *Journal of Finance Economics*, 8(1), 3-29. Donaldson, G. (1961). Corporate debt capacity: A study of corporate debt policy and the determination of corporate debt capacity, Harvard Graduate School of Business Administration. American: Gordon Donaldson. Friend, I., & Hasbrouck, J. (1987). Determinants of capital structure. *Journal of Economics and Finance*, 54(1), 1-19. Ginevius, R., & Podvezko, V. (2006). Assessing the financial state of construction enterprises. *Technological and Economic Development of Economy*, 12(3), 188-194. Wang, Jan-chung

(2000). An empirical study on the determinants of capital structure of multinational corporations. *Commerce & Management Quarterly*, 1(3), 307-328.

Jensen, M. C., & Meckling, W. H. (1976). Theory of the Firm: Managerial Behavior, Agency Costs and Ownership Structure. *Journal of Financial Economics*, 3(4), 12-33.

Lasfer, M. A. (1995). Agency costs, taxes and debt: The U. K. evidence . *European Financial Management*, 1(3), 265-285.

Liang, & Bathala (2009). Trade off or pecking order: capital structure policy suitable for financially distressed firms. *Journal of Financial Economics*, 15(10), 5-18.

Modigliani, F., & Miller, M. H. (1984). Managerial behavior, Agency cost, and ownership structure. *Journal of Financial Economics*, 3(4), 305-360.

Modigliani, F., & Miller, M. H. (1985). Models of capital structure: A critical comment. *Journal of Financial Economics*, 14(4), 705-710.

Modigliani, F., & Miller, M. H. (1985). Taxes and the cost of capital: A correction. *American Economic Review*, 55(3), 433-443.

Myers, C. S., & Majluf, S. N. (1984). Corporate financing and investment decisions when firms have information that investors do not have. *Journal of Financial Economics*, 13(2), 187-221.

Myers, P. (1977). Patterns of reproduction of four species of vespertilionid bats in Paraguay. *Journal of Financial Economics*, 107(1), 1-41.

Myers, S. C. (1977). Determinants of corporate borrowing. *Journal of Financial Economics*, 5(2), 147-175.

Penrose, E. T. (1959). Conceptual problems in the use of Risk-Adjusted discount rates. *Journal of Finance*, 21(4), 727-730.

Warner, J. (1977). Bankruptcy Costs: Some Evidence. *Journal of Finance*, 32(2), 337-347.

Rajan, R. G. , & Zingales, L. (1995). What do we know about capital structure? Some evidence from international data. *Journal of Finance*, 50(5), 1421-1460.

Stanley, J., Scott. (1977-1978). Institute Chairman. *Journal of Accountancy*, 144(5), 52-54.