R&D investment and future firm performance: The role of managerial overconfidence and government ownership

Imen Tebourbi¹, Irene Wei Kiong Ting², Hanh Thi My Le³, Qian Long Kweh¹

¹Faculty of Management, Canadian University Dubai, Dubai, United Arab Emirates
²Faculty of Industrial Management, Universiti Malaysia Pahang, Gambang, Malaysia
³Benchmarking Research Group, Faculty of Accounting, Ton Duc Thang University, Ho Chi
Minh City, Vietnam

ABSTRACT

We investigate the relationship among managerial overconfidence (MO), government ownership, and research and development (R&D) investment using data from Vietnamese public companies for the period 2007–2016. We also investigate how R&D investment, given MO and government ownership, affect future firm performance. Our results indicate that MO and government ownership are positively related to R&D investment. Conceptually, this study investigates novel factors affecting of R&D investment and their role in improving firm performance. Overall, this study emphasizes the importance of R&D investment in the corporate world, improving firm performance and, ultimately, economic prosperity.

KEYWORDS: Managerial overconfidence (MO); government ownership; research and development (R&D) investment

DOI: https://doi.org/10.1002/mde.3173

REFERENCES

- Abor, J. (2007). Corporate governance and financing decisions of Ghanaian listed firms. *Corporate Governance: The International Journal of Business in Society*, 7(1), 83–92.
- Aghion, P., Harris, C., Howitt, P., & Vickers, J. (2001). Competition, imitation and growth with step-by-step innovation. *The Review of Economic Studies*, *68*(3), 467–492.
- Agrawal, A., & Mandelker, G. N. (1987). Managerial incentives and corporate investment and financing decisions. *The Journal of Finance*, *42*(4), 823–837.
- Ahmed, A. S., & Duellman, S. (2013). Managerial overconfidence and accounting conservatism. *Journal of Accounting Research*, *51*(1), 1–30.
- Akhlaque, U., Ayaz, S. B., Akhtar, N., & Ahmad, N. (2017). Association of bone mineral density and body mass index in a cohort of Pakistanis: Relation to gender, menopause and ethnicity. *The Egyptian Rheumatologist*, *39*(1), 39–43.