Scopus

Documents

Jamil, A.^a , Mohd Ghazali, N.A.^b , Puat Nelson, S.^b

The influence of corporate governance structure on sustainability reporting in Malaysia (2020) Social Responsibility Journal, . Cited 1 time.

DOI: 10.1108/SRJ-08-2020-0310

^a Faculty of Entrepreneurship and Business, Universiti Malaysia Kelantan, Pengkalan Chepa, Malaysia ^b Department of Accounting, Kulliyyah of Economics and Management Sciences, International Islamic University Malaysia, Kuala Lumpur, Malaysia

Abstract

Purpose: Following the introduction of the revised Malaysian Code on Corporate Governance in 2012 (MCCG 2012), this study aims to investigate the influence of corporate governance structure on the quality of sustainability reporting from the perspectives of agency theory and resource dependence theory. Design/methodology/approach: Based on an analysis of 126 firms' annual reports for the year ended 2010 and 2014, this study analyses sustainability reporting quality before the introduction of MCCG, 2012 (year ended 2010) and after (year ended 2014). Findings: The findings of the study show that there was a significant increase in the quality of sustainability reporting from 2010 to 2014. Results from multiple regression analyses indicate that the number of sustainability-related training attended by the board of directors and the percentage of directors with sustainability-related experience have a significant impact on the quality of sustainability reporting. Practical implications: Observations from the study provide useful insights into the importance of the appointment of directors with sustainability-related experience as part of the criteria for directors' appointment. Moreover, the board of directors is encouraged to attend sustainability-related training to help firms improve sustainability practices and reporting. Social implications: The increase in the quality of sustainability reporting indicates that companies are committed in ensuring that environmental degradation is put at the minimum level if not eliminated. It appears that companies are embracing the concept of sustainability reporting, and hence, contributing to improving and enhancing social well-being. Originality/value: This study contributes to the discussion of both internal mechanisms (board independence and board capital) and external mechanisms (compliance to the code on corporate governance) of corporate governance structure on the quality of sustainability reporting. The findings can be used to identify necessary mechanisms that should be enhanced to strengthen the practice of sustainability reporting. © 2020, Emerald Publishing Limited.

Author Keywords

Board of directors; Corporate governance; Sustainability reporting; Sustainability-related experience

References

Abd. Hamid, A., Abdul Aziz, R., Dora, D., Said, J. Corporate governance reporting of top 250 companies: recent evidence from emerging economy

(2012) British Journal of Economics, Finance and Management Sciences, 4, pp. 95-112.

- Abd-Mutalib, H., Jamil, C.Z.M., Wan-Hussin, W.N. The availability, extent and quality of sustainability reporting by Malaysian listed firms: subsequent to mandatory disclosure (2014) Asian Journal of Finance & Accounting, 6 (2), pp. 239-257.
- Adams, C. Internal organisational factors influencing corporate social and ethical reporting: beyond current theorising

(2002) Accounting, Auditing & Accountability Journal, 15 (2), pp. 223-250.

 Ahmad, N.N.N., Sulaiman, M. Environmental disclosures in Malaysian annual reports: a legitimacy theory perspective

(2004) International Journal of Commerce and Management, 14 (1), pp. 44-58.

- Ahmed, H.A., Mohd Ghazali, N.A.
 The quality and determinants of voluntary disclosures in annual reports of Shari'ah compliant companies in Malaysia

 (2013) *Humanomics*, 29 (1), pp. 24-42.
- Al-Tuwaijri, S.A., Christensen, T.E., Hughes, K.E., II
 The relations among environmental disclosure, environmental performance, and economic performance: a simultaneous equations approach (2004) Accounting, Organizations and Society, 29 (5-6), pp. 447-471.
- Alarussi, A.S., Alhaderi, S.M.
 Factors affecting profitability in Malaysia
 (2018) Journal of Economic Studies, 45 (3), pp. 442-458.
- Alrazi, B., De Villiers, C., Van Staden, C.J.
 The environmental disclosures of the electricity generation industry: a global perspective

 (2016) Accounting and Business Research, 46 (6), pp. 665-701.
- Alsaeed, K.

The association between firm-specific characteristics and disclosure: the case of Saudi Arabia

(2006) Managerial Auditing Journal, 21 (5), pp. 476-496.

• Alshareef, M.N.Z., Sandhu, K.

Adoption of corporate social responsibility: board competencies and roles (2015) *International Journal of Business and Management*, 10 (6), pp. 75-89.

- Amran, A.
 Exploring online sustainability disclosure among Malaysian company (2012) Procedia - Social and Behavioral Sciences, 65, pp. 761-767.
- Amran, A., Haniffa, R. **Evidence in development of sustainability reporting: a case of a developing country** (2011) *Business Strategy and the Environment*, 20 (3), pp. 141-156.
- Aras, G., Crowther, D.
 Governance and sustainability: an investigation into the relationship between corporate governance and corporate sustainability

 (2008) Management Decision, 46 (3), pp. 433-448.
- Ayuso, S., Argandoña, A. **Responsible corporate governance: towards a stakeholder board of directors?** (2009) *Corporate Ownership and Control*, 6 (4), pp. 9-19.
- Bachoo, K., Tan, R., Wilson, M.
 Firm value and the quality of sustainability reporting in Australia (2013) Australian Accounting Review, 23 (1), pp. 67-87.
- Barako, D.G., Hancock, P., Izan, H.Y.
 Relationship between corporate governance attributable and voluntary disclosures in annual reports: the Kenyan experience (2006) *Financial Reporting, Regulation and Governance*, 5 (1), pp. 1-25.

- Bartlett, J.E., Kotrlik, J.W.K.J.W., Higgins, C. Organizational research: determining appropriate sample size in survey research (2001) Information Technology, Learning and Performance Journal, 19 (1), p. 43.
- Bebbington, J., Gray, R., Thomson, I., Walters, D.
 Accountants' attitudes and environmentally-sensitive accounting (1994) Accounting and Business Research, 24 (94), pp. 109-120.
- Branco, M.C., Rodrigues, L.L. **Corporate social responsibility and resource-based perspectives** (2006) *Journal of Business Ethics*, 69 (2), pp. 111-132.
- Buniamin, S., Alrazi, B., Johari, N.H., Abd Rahman, N.R.
 An investigation of the association between corporate governance and environmental reporting in Malaysia (2008) Asian Journal of Business and Accounting, 1 (2), pp. 65-88.
- (2013) Main market listing requirements,
- (2015) Amendments to Bursa Malaysia securities Berhad main market listing requirements relating to sustainability statement in annual reports of listed issuers and the sustainability reporting guide and toolkits,
- Carter, C.B., Lorsch, J.W. (2004) *Back to the Drawing board – Designing Corporate Boards for a Complex World*, Harvard Business School Press, Boston, MA
- Chambers, N., Harvey, G., Mannion, R., Bond, J., Marshall, J.
 Towards a framework for enhancing the performance of NHS boards: a synthesis of the evidence about board governance, board effectiveness and board development (2013) *Health Services and Delivery Research*, 1 (6), pp. 1-158.
- Cho, C.H., Michelon, G., Patten, D.M.
 Impression management in sustainability reports: an empirical investigation of the use of graphs

 (2012) Accounting and the Public Interest, 12 (1), pp. 16-37.
- Cohen, J. (1988) *Statistical Power Analaysis for the Behavioral Sciences*, Erlbaum, Hillsdale, NJ
- Corbetta, G., Salvato, C.A.
 The board of directors in family firms: one size fits all? (2004) Family Business Review, 17 (2), pp. 119-134.
- Criado-Jiménez, I., Fernández-Chulián, M., Husillos-Carqués, F.J., Larrinage-González, C. Compliance with mandatory environmental reporting in financial statements: the case of Spain (2001-2003) (2008) *Journal of Business Ethics*, 79 (3), pp. 245-262.
- De Villiers, C., Naicker, V., Van Staden, C.J. **The effect of board characteristics on firm environmental performance** (2011) *Journal of Management*, 37 (6), pp. 1636-1663.

- Deegan, C.
 (2004) Financial Accounting Theory, McGraw-Hill Australia Pty, NSW
- Dissanayake, D., Tilt, C., Qian, W.
 Factors influencing sustainability reporting by Sri Lankan companies (2019) *Pacific Accounting Review*, 31 (1), pp. 84-109.
- Eisenhardt, M. **Agency theory: an assessment and review** (1989) *Academy of Management Review*, 14 (1), pp. 57-74.
- Eng, L.L., Mak, Y.T. Corporate governance and voluntary disclosure (2003) *Journal of Accounting and Public Policy*, 22 (4), pp. 325-345.
- Fama, E., Jensen, M. **The separation of ownership and control** (1983) *The Journal of Law and Economics*, 26 (2), pp. 327-349.
- Fauziah, W., Yusoff, W.
 (2010) Characteristics of boards of directors and board effectiveness: a study of Malaysian public listed companies, Unpublished doctoral dissertation, Victoria University
- Foo, Y.-B., Zain, M.M. Board independence, board diligence and liquidity in Malaysia: a research note (2010) *Journal of Contemporary Accounting & Economics*, 6 (2), pp. 92-100.
- Freedman, M., Jaggi, B.
 Global warming, commitment to the Kyoto protocol, and accounting disclosures by the largest global public firms from polluting industries (2005) *The International Journal of Accounting*, 40 (3), pp. 215-232.
- Gallo, P., Christensen, L.
 Firm size matters: an empirical investigation of organizational size and ownership on sustainability-related behaviors (2011) *Business & Society*, 50 (2), pp. 315-349.
- Giannarakis, G.
 The determinants influencing the extent of CSR disclosure (2014) International Journal of Law and Management, 56 (5), pp. 393-416.
- (2002) Sustainability Reporting Guidelines,
- Guidry, R.P., Patten, D.M.
 Market reactions to the first-time issuance of corporate sustainability reports: evidence that quality matters (2010) Sustainability Accounting, Management and Policy Journal, 1 (1), pp. 33-50.
- Gujarati, D.N.
 (2003) Basic Econometrics,
 4th ed., McGraw-Hill, West Point

- Gul, F.A., Leung, S.
 Board leadership, outside directors' expertise and voluntary corporate disclosures (2004) *Journal of Accounting and Public Policy*, 23 (5), pp. 351-379.
- Habib, A., Jiang, H.
 Corporate governance and financial reporting quality in China: a survey of recent evidence (2015) Journal of International Accounting, Auditing and Taxation, 24, pp. 29-45.
- Hahn, R., Kühnen, M.
 Determinants of sustainability reporting: a review of results, trends, theory, and opportunities in an expanding field of research (2013) *Journal of Cleaner Production*, 59, pp. 5-21.
- Hair, J.F., Black, W.C., Babin, B.J., Anderson, R.E. (2010) *Multivariate Data Analysis*, Pearson Prentice Hall
- Haniffa, R., Cooke, T. Culture, corporate governance and disclosure in Malaysia corporations (2002) *Abacus*, 38 (3), pp. 317-349.
- Haniffa, R.M., Cooke, T.E. **The impact of culture and governance on corporate social reporting** (2005) *Journal of Accounting and Public Policy*, 24 (5), pp. 391-430.
- Harun, N.A., Abdul Rashid, A., Alrazi, B.
 Measuring the quality of sustainability disclosure in Malaysian commercial banks (2013) Handbook on the Economic, Finance and Management Outlooks, pp. 695-702.
- Haugh, H.M., Talwar, A.
 How do corporations embed sustainability across the organization?
 (2010) Academy of Management Learning & Education, 9 (3), pp. 384-396.
- Herda, D.N., Taylor, M.E., Winterbotham, G.
 The effect of board independence on the sustainability reporting practices of large US firms

 (2012) Issues in Social & Environmental Accounting, 6 (3), pp. 25-44.
- Hillman, A.J., Dalziel, T.
 Boards of directors and firm-performance: integrating agency and resource dependence perspectives

 (2003) Academy of Management Review, 28 (3), pp. 383-396.
- Hillman, A., Cannella, A.J., Paetzold, R.
 The resource dependence role of corporate directors: strategic adaptation of board composition in response to environmental change

 (2000) Journal of Management Studies, 37 (2), pp. 235-256.
- Ho, L.C.J., Taylor, M.E.
 An empirical analysis of triple bottom line reporting and its determinants: evidence from the United States and Japan
 (2007) Journal of International Financial Management & Accounting, 18 (2), pp. 123-150.

• Ho, P.-L., Taylor, G. Corporate governance and different types of voluntary disclosure: evidence from Malaysian listed firms (2013) Pacific Accounting Review, 25 (1), pp. 4-29. Hovakimian, A., Hovakimian, G., Tehranian, H. Determinants of target capital structure: the case of dual debt and equity issues (2004) Journal of Financial Economics, 71 (3), pp. 517-540. • Huse, M. Accountability and creating accountability: a framework for exploring behavioural perspectives of corporate governance (2005) British Journal of Management, 16 (s1). Iatridis, G.E. Environmental disclosure quality: evidence on environmental performance, corporate governance and value relevance (2013) Emerging Markets Review, 14 (1), pp. 55-75. Ienciu, I.-A., Popa, I.E., Ienciu, N.M. Environmental reporting and good practice of corporate governance: petroleum industry case study (2012) Procedia Economics and Finance, 3 (12), pp. 961-967. Janggu, T., Darus, F., Mohamed, M., Sawani, Y. Does good corporate governance lead to better sustainability reporting? An analysis using structural equation modeling (2014) Procedia - Social and Behavioral Sciences, 145, pp. 138-145. Jensen, M.C., Meckling, W.H. Theory of the firm: managerial behaviour, agency costs and ownership structure (1976) Journal of Financial Economics, 3 (4), pp. 305-350. • Kline, R. (1998) Principles and Practice of Structural Equation Modelling, Guildford, New York, NY • (2013) The KPMG Survey Responsibility, **KPMG** International • (2008) International Survey of Corporate Responsibility Reporting 2008, KPMG • Liu, X., Anbumozhi, V. Determinant factors of corporate environmental information disclosure: an empirical study of Chinese listed companies (2009) Journal of Cleaner Production, 17 (6), pp. 593-600. • Mahmood, Z., Kouser, R., e Hassan, I., Iqbal, Z. Why Pakistani small and medium enterprises are not reporting on sustainability practices? (2017) Pakistan Journal of Commerce and Social Sciences, 11 (1), pp. 389-405. • (2007) Malaysian Code on Corporate Governance, Securities Commission, Kuala Lumpur, Malaysia

- (2012) *Malaysian Code on Corporate Governance*, Securities Commission, Kuala Lumpur, Malaysia
- Mohd Ghazali, N.A.
 Ownership structure and corporate social responsibility disclosure: some Malaysian
 evidence
 (2007) Corporate Covernance: The International Journal of Business in

(2007) Corporate Governance: The International Journal of Business in Society, 7 (3), pp. 251-266.

- Mokthsim, N., Salleh, K.O.
 Malaysia's efforts toward achieving a sustainable development: issues, challenges and prospects

 (2014) Procedia - Social and Behavioral Sciences, 120, pp. 299-307.
- Nik Ahmad, N.N., Ahmed Haraf, A.S.
 Environmental disclosures of Malaysian property development companies: towards legitimacy or accountability?
 (2013) Social Responsibility Journal, 9 (2), pp. 241-258.
- Othman, R., Thani, A.M., Ghani, E.K.
 Determinants of Islamic social reporting among top Shariah -approved companies in Bursa Malaysia (2009) Research Journal of International Studies, 12 (12), pp. 4-20.
- Pfeffer, J., Salancik, G.
 (1978) The External Control of Organizations: A Resource Dependence Perspective, Harper & Row, New York, NY
- Pillai, K.V., Slutsky, P., Wolf, K., Duthler, G., Stever, I.
 Companies' accountability in sustainability: a comparative analysis of SDGs in five countries

 (2016) Sustainable Development Goals in the Asian Context, Part of the Communication, Culture and Change in Asia, 2, pp. 85-106.

Springer, Singapore

- Ping, L.E.E.S. (2012) Corporate governance and strategic CSR practices influence on credibility of sustainability report, Unpublished masters thesis, Universiti Sains Malaysia
- Purusothaman, M., Tower, G., Hancock, R., Taplin, R.
 Determinants of corporate social reporting practices of listed Singapore companies (2000) *Pacific Accounting Review*, 12 (2), pp. 101-133.
- Rao, K.K., Tilt, C.A., Lester, L.H. **Corporate governance and environmental reporting: an Australian study** (2012) *Corporate Governance: The International Journal of Business in Society*, 12 (2), pp. 143-163.
- Reverte, C.
 Determinants of corporate social responsibility disclosure ratings by Spanish listed firms
 (2000) Journal of Business Ethics, 00 (0), pp. 254-200

(2009) Journal of Business Ethics, 88 (2), pp. 351-366.

- Roberts, J., Mcnulty, T., Stiles, P.
 Beyond agency conceptions of the work of the non-executive director: creating accountability in the boardroom

 (2005) British Journal of Management, 16 (s1), pp. 5-26.
- Romero, S., Ruiz, S., Fernandez-Feijoo, B.
 Sustainability reporting and stakeholder engagement in Spain: different instruments, different quality
 (2019) Business Strategy and the Environment, 28 (1), pp. 221-232.
- Ryan, L.V., Schneider, M.
 Institutional investor power and heterogeneity: implications for agency and stakeholder theories

 (2003) Business & Society, 42 (4), pp. 398-429.
- Sahay, A.
 Environmental reporting by Indian corporations

 (2004) Corporate Social Responsibility and Environmental
 Management, 11 (1), pp. 12-22.
- Sawani, Y., Zain, M.M., Darus, F. **Preliminary insights on sustainability reporting and assurance practices in Malaysia** (2010) *Social Responsibility Journal*, 6 (4), pp. 627-645.
- Schulze, W.S., Lubatkin, M.H., Dino, R.N., Buchholtz, A.K. **Agency relationships in family firms: theory and evidence** (2001) *Organization Science*, 12 (2), pp. 99-116.
- Searcy, C., Buslovich, R. Corporate perspectives on the development and use of sustainability reports (2014) *Journal of Business Ethics*, 121 (2), pp. 149-169.
- (2011) *Malaysian Corporate Governance Blueprint 2011: towards excellence*, Securities Commission Malaysia
- Shrivastava, P., Addas, A. **The impact of corporate governance on sustainability performance** (2014) *Journal of Sustainable Finance & Investment*, 4 (1), pp. 21-37.
- Slater, D.J., Dixon-Fowler, H.R. CEO international assignment experience and corporate social performance (2009) *Journal of Business Ethics*, 89 (3), pp. 473-489.
- Sobhani, F.A., Amran, A., Zainuddin, Y.
 Sustainability disclosure in annual reports and websites: a study of the banking industry in Bangladesh

 (2012) Journal of Cleaner Production, 23 (1), pp. 75-85.
- Storey, D.J.
 Education, training and development policies and practices in medium-sized companies in the UK: do they really influence firm performance?
 (2002) Omega, 30 (4), pp. 249-264.

- Strandberg, C. (2007) *CSR Governance: Thought Leader Study*, Strandberg Consulting
- Tagesson, T., Blank, V., Broberg, P., Collin, S.-O.
 (2009) What Explains the Extent and Content of Social Disclosures on Corporate Websites?,
 Halmstad University, Halmstad
- Thompson, P., Zakaria, Z.
 Corporate social responsibility reporting in Malaysia (2004) *Journal of Corporate Citizenship*, 2004 (13), pp. 125-136.
- (2020) *Prime Minister's Office of Malaysia (n.d.)*, Vision 2020
- Yusoff, W.F.W., Alhaji, I.A. Insight of corporate governance theories (2012) *Journal of Business and Management*, 1 (1), pp. 52-63.
- Zainal, D. (2012) Ownership structure, board of directors, regulation and corporate responsibility reporting in Malaysia, Unpublished doctoral dissertation, University of Malaya
- Zainal, D., Zulkifli, N., Saleh, Z.
 Corporate social responsibility reporting in Malaysia: a comparison between Shariah and non-Shariah approved firms (2013) *Middle-East Journal of Scientific Research*, 15 (7), pp. 1035-1046.
- Zattoni, A., Cuomo, F.
 How independent, competent and incentivized should non-executive directors be?
 An empirical investigation of good governance codes

 (2010) British Journal of Management, 21 (1), pp. 63-79.
- Fama, E.F.
 Agency problems and theory of the firm (1980) *Journal of Political Economy*, 88 (2), pp. 288-307.
- Kolk, A.
 Trends in sustainability reporting by the Fortune Global 250 (2003) Business Strategy and the Environment, 12 (5), pp. 279-291.

Correspondence Address Mohd Ghazali N.A.; Department of Accounting, Malaysia; email: nazlianum@iium.edu.my

Publisher: Emerald Group Publishing Ltd.

ISSN: 17471117 Language of Original Document: English Abbreviated Source Title: Soc. Responsib. J. 2-s2.0-85090112863 Document Type: Article Publication Stage: Article in Press Source: Scopus

ELSEVIER

Copyright © 2021 Elsevier B.V. All rights reserved. Scopus® is a registered trademark of Elsevier B.V.

