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**School of Commerce**

**Voluntary Corporate Disclosure Relating to Financial  
Instruments Before and After Mandatory Requirements: The  
Impact of Proprietary and Political Costs**

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Voluntary Corporate Disclosure Relating to Financial Instruments Before and After  
Mandatory Requirements: The Impact of Proprietary and Political Costs

Abstract

This study presents empirical evidence on voluntary corporate disclosure relating to financial instruments in a regulated and unregulated disclosure environment, and the impact of proprietary and political costs on such disclosure decisions. The study examines whether the introduction of an accounting standard relating to the disclosure of financial instruments affects voluntary corporate disclosure, and the impact of proprietary and political costs on such disclosure decisions. Although there are studies that have analysed the extent of voluntary disclosure for derivative instruments, there is a paucity of empirical evidence regarding the comparative impacts of proprietary and political costs on voluntary corporate disclosures, including financial instruments-related disclosures. The evidence for this study is sampled from listed Australian companies' annual reports from 1 January 1995 to 31 December 2000 for 70 companies from four industries, giving 420 firm-year observations. Preliminary findings of the effect on voluntary disclosure as a result of the introduction of a similar standard in Malaysia are also presented in order to consider the cross-country generalisability of these disclosure influences in different regulatory settings.

Three lines of theoretical arguments: a change in the regulatory environment, the extent of proprietariness of information, and the political cost of non-disclosure, are identified as having an influence on voluntary corporate disclosure. These lines of argument are integrated to form a conceptual framework for testing their combined effects on the extent of voluntary disclosure of financial instruments-related information. These lines of argument are drawn from broader underlying theories namely the disclosure principle, signalling theory, proprietary cost principle, legitimacy theory, the media agenda-setting theory, and the political cost hypothesis.

The fixed effects regression model for panel data analysis is used to analyse the data in this study. The Hausman (1978) test confirms the choice of the fixed effects regression model.

This study finds that both in Australia and Malaysia an increase in the mandatory disclosure of non-proprietary information relating to financial instruments has resulted in an increase in the voluntary disclosure of related proprietary information. However, there are mixed findings between Australia and Malaysia relating to the disclosure of voluntary information in the anticipated regulation period. For the effects of proprietary and political costs, findings from the study suggest that a firm's growth opportunities are significant in limiting voluntary disclosure of proprietary information in the period prior to regulation. Consistent with political cost hypothesis, legitimacy theory and media agenda-setting theory, the size of a company and high negative media attention are significantly positively related to voluntary corporate disclosure. However, corporate hedging and financial distress have no effect on the voluntary disclosure of financial instruments-related information.

These findings add to the literature on the explanatory power of disclosure theories underpinning proprietary and political costs and regulatory settings, and have practical implications for regulators who develop financial reporting standards, investors who rely on corporate signals, and management who develop disclosure strategies.