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Corporate Governance: Board Size, Managerial Ownership and Operations Performance

Santhirasegaran Nadarajan^{a*}, Sitraselvi Chandren^c, Ahmad Yusni Bahaudin^b, Ezanee Mohamed Elias^b, Mohd Kamarul Irwan Abdul Halim^b

* Corresponding author: santhirasegaran@uum.edu.my

^aSchool of Technology Management & Logistics, College of Business, Universiti Utara Malaysia, Kedah. Malaysia, santhirasegaran@uum.edu.my

^b School of Technology Management & Logistics, College of Business, Universiti Utara Malaysia, Kedah. Malaysia ^cSchool of Accounting, College of Business, Universiti Utara Malaysia, Kedah.Malaysia

Abstract

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The purpose of this conceptual paper is to address the link between corporate governance mechanisms such as board size and managerial ownership have somehow influence the performance of the firm's operations from the context of inventory performance. This paper highlight a total new approach whereby as for as concern to inventory decision will be solely handled by the low level management or the agent who act as manager. Best practices through effective corporate governance mechanism somehow tight up in deciding to minimize operational cost through the effort of reducing the asset called inventory that is accounted for almost 70 percent of total manufacturing cost. Therefore, this paper address the idea behind the scene of best practices reflects on corporate governance mechanisms will therefore have an impact on inventory performance.

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Keywords: Corporate Governance; Board Size; Managerial Ownership; Operations Management; Inventory Performance.

1. Introduction

Enhancing organizational efficiency is one of the companies approach to face stiff competition most likely will slow down if the measure for quick action and strategy is not in place. The area need for further scrutiny and challenges is the operations activity that if it not in control will directly affect the operations performance of the company. In order to stay competitive and to enhance organizational



efficiency is to relook on the management activity that plays a crucial role and critical success factor towards administrative excellence by deploying best practices through engaging corporate governance. Malaysian corporations basically been entrusted to managers to fully functional as agents for the owners (shareholders) to run the operations activity. Agency theory recall the problem may arise between the shareholder as the principal and the managers as an agent. This problem can be solved if the agents who act as managers being transparent to the principal as the owners of the corporation and the fairness bestowed to the stakeholders (Al-Faki 2006). The performance of the firms largely depends to the agents who run the operations base on the financial resources and non-financial are available to a business. As for the non-financial resources such as inventory perspective if it is not been monitored or control will affect the operations performance directly. For corporation listed in Malaysia especially the manufacturing companies when been entrusted to the agent (managers) to run the operation most likely ending up having high operational cost if it is not been monitored and controlled. Therefore operations performance dictate from the inventory management specifically involve in the optimizing the resources such as stocks is important whereby it postulate the way and how many stock to keep meaning to say to high inventory will affect the profitability of the company triggered by high operational cost. Sachs (1998) reported back in 1990s during Japanese economic crisis further driven the 1997 Asian and Malaysia is not left. Concerning Malaysia, the investors' confidence becomes dampen towards Malaysia capital markets and it was suggested that such perception cause by the country's poor corporate governance.

1.1. Issues

The main focal point when the performance of the firm depends solely on good practices derived from strong corporate governance compare to poor corporate governance. As far as concern to corporate governance mainly emphasize on financial measurement for assessing the performance of the firms but did not address from the context of operations performance that will focus on inventory measurement as a base for this paper. Therefore, this area seems to have gap that require for further research. To address the issues whether corporate governance mechanisms has an effect towards inventory values and performances of the manufacturing companies

2. Literature Review

2.1. Operations Performance (Inventory)

Company having shouldering high operational costs that associate to high inventory value that estimate to almost 60 to 70 percent of the total manufacturing costs. Therefore, major focus to minimize the cost that been contributed due to high inventory that definitely affecting the profit margin of the companies. Chopra and Meindl (2003) claim that the function of managing operations is to act in a way to control towards reducing inventory by minimizing it directly will reduce the total operational costs. On top of that the involvement of executives that do recognize the effort towards inventory reduction by means through the effort dealing with effective inventory control and sufficient stock available for better value.

2.2. Corporate Governance Variables

2.2.1. Board Size

Company will have an impact when members in the board depends sizeable numbers will basically come from effective decision making, monitoring and to extend on the controlling (Monks and Minow ,1995. But, MCCG never make as policy on the numbers of board members means the board size limit to the listed companies. Therefore, companies allowed to have their numbers of members in board whereby they are perfectly able to run the company. Agency problem may occur if larger board size. Jensen (1993) and Yermack (1996). This issue basically tells that larger board size may leads to agency problem whereby the difficulty to come up with common decision making, communication eventually leads to more agency problems.

2.2.2. Managerial Ownership

The directors such as executive directors directly involved in the operations of the company and there a some cases whereby the agents (managers) may hold certain number of outstanding share and become part of the ownership. This drives the quality of decision making and better flow of communication may take place. As refer to agency theory when the weightage of ownership is most likely the non-participative will become lesser and proactive to deal for improvement for the sake of the company will become better eventually operations performance will become enhance. Meaning to say behavioral aspect from compromising on non-value becomes lesser (Bowen, Rajgopal & Venkatachalam, 2008). Cheng, Warfield & Ye (2011) reported that the ownership structure will leads in solving the separation of ownership and issues in who should be in control.

2.2.3. Corporate Governance and Operations Performance

Setharaman and Raj (2011) claim the performance of the firms could be seen from the angle of firm's operation and financial. Gathering the claim by these authors this paper disclose the possibility connection of corporate governance seen from the angle of operations performance which mainly deal with performance of inventory.

3. Conceptual Model

This rational behind the conduct of this study is to make confirmation of the proposition. As this paper emphasize on the causal relationship through the chosen variables of corporate governance and operations performance through quantitative approach refer to figure 1.

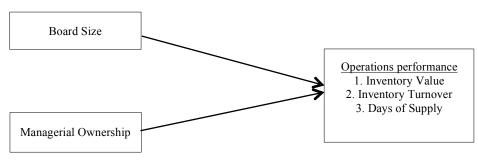


Fig.1. Conceptual Model

3.1. Variable Definition and Measurement

3.1.1. Dependent Variable (Operations Performance)

Table 1. Description of Dependent Variables

	Variable -Description	Sources
Dependent Variables (Operations Performance)	natural log of inventory value in balance sheet of a company I in year t.	Chopra and Meindl (2003)
	Inventory turnover for company I, in year t. It is calculated by the expression (the cost of goods sold/ average inventory value)	Hala and Mohammad (2014)
	Days of supply for company I, in year t. It is calculated by the expression (average inventory value / cost of goods sold) x 365 days	Chopra and Meindl (2003)

Table 2. Independent Variable (Corporate Governance

	Variable -Description	Sources
Independent ariable (Corporate Governance)	Board Size - Total number of directors on the board	Saleh et al.(2005)
	Managerial Ownership (ManOwn) - Percentage of Directors in managerial capacity (CEO / Executive Chairman, Executive Directors) owns direct ownership	Johari et al. (2008)

4. Discussion and Implication

Basically there are many study focus mainly the link between company performance and corporate governance but the emphasize were on merely accounting numbers. Therefore this paper indeed in a way highlight the possibility link between inventories numbers instead. How the corporate governance mechanisms such as board size and managerial ownership have in a way influence in the inventory numbers that accounts for the operations performance? The executives have somehow involve in making decision towards improvement of the profit margin through the effort of controlling towards reducing stock and ensuring sufficient stocks can meet the production requirement. Base on this is the larger board size do influence the inventory decision or the other way round or the managerial ownership make differences in influencing inventory performance.

5. Conclusion

Best practices through effective corporate governance mechanism somehow tight up in deciding to minimize operational cost through the effort of reducing the asset called inventory that is accounted for almost 70 percent of total manufacturing cost. Therefore, this paper address the idea behind the scene

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