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The Study on the Evolving Trends in Investments and its Influence on Practices related to Working Capital

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Abstract: *Within the organization, multiple individuals may be accountable for various aspects, and it is crucial for the manager to provide them with clear, attainable objectives to encourage them to optimize their working capital assets. Net working capital is defined as the difference between a company's current assets and its current liabilities. Net working capital refers to the short-term capital that is necessary for a business to operate. Working capital management include the management of short-term assets such as cash, inventory, and accounts receivable, as well as the management of short-term liabilities such as accounts payable. The level of acceptance or agreement in each record varies from one business to another and from one industry to another. Furthermore, it is contingent upon the nature of the firm and the specific requirements of the industry. Due to the nature of their company, several firms are required to make substantial investments in inventories.*

Keywords: Working capital, liquidity, investment, appraisal

I. INTRODUCTION

Garca-Teruel and Martnez-Solano (2007) and Thalassinos and Curtis (2005) have highlighted the need of managing working capital. The objective of this study was to gather empirical data on how the management of working capital affects the profitability of a selected group of small and medium-sized Spanish businesses. In order to analyze the impact of working capital management on the profitability of small and medium-sized enterprises (SMEs), the authors have gathered data from a sample of 8,872 businesses operating between 2014 and 2020. Their research suggests that managers might create value by reducing their inventories and accounts receivable. In addition, decreasing the cash conversion cycle enhances the firm's profitability. Their study enhances the existing information by employing rigorous testing to identify potential endogeneity problems. The aim was to verify that the relationships identified in the analysis were caused by the impact of the cash conversion cycle on business profitability, rather than the reverse relationship.

Peel and Wilson (2019) examined the practices of small businesses in terms of their capital planning and working capital strategies. The article presented the findings of an initial study on the working capital and financial management practices of a selection of small firms in northern England. Overall, the study found that a significant proportion of the small businesses surveyed reported using quantitative capital planning and working capital strategies, and also conducted assessments of several aspects of their working capital. Furthermore, companies who reported using more sophisticated discounted cash flow capital planning methods or had actively reduced inventory levels or the credit duration for debtors had, on average, implemented more effective working capital management practices.

Challenges related to the management of working capital that affect credit

Garca-Teruel and Martnez-Solano (2010) examined the determinants of trade credit given and received by a sample of 47,197 European small and medium-sized enterprises (SMEs) from 1996 to 2002. Their research reveals that the factors influencing trade credit in European countries are remarkably comparable. Enterprises that have greater and more cost-effective access to capital market resources are able to offer their clients more trade credit. Furthermore, the findings support the theory of price discrimination. Furthermore, it was found that businesses augment the amount of credit they

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offer in order to prevent a decrease in sales. On the other hand, suppliers provide more funding to bigger companies that have more growth potential and have invested more in their current resources. When firms have the opportunity to access alternative funding sources, they are less inclined to rely on vendor financing due to the substitution effect.

Optimizing the allocation and utilization of working capital to enhance profitability

Czarnitzki and Hottenrott (2011) examined the correlation between working capital management and profitability of small and medium-sized enterprises in Germany, taking into account unobservable differences and probable endogeneity. The authors investigated the relationship between these two variables and found that there is a nonlinear (concave) relationship between the level of working capital and the profitability of companies. This suggests that SMEs have an optimal level of working capital that maximizes profitability. Furthermore, a thorough investigation of robustness demonstrated that the profitability of firms decreases when they stray from their optimal level.

Management of working capital and liquidity

Successful businesses aim to achieve an optimal level of working capital, rather than aiming for the minimum or maximum level. This is according to Liapis (2010). Working capital is the result of subtracting current obligations from current assets. When a corporation has an abundance of working capital, it faces financial costs for having unused assets that resemble interest charges, which can and should be prevented. Inadequate operating cash can potentially have significant repercussions on a corporation. An insufficient supply of raw materials, for example, could lead to a cessation of production, resulting in significant financial losses. The primary constituents of working capital include inventories (consisting of raw materials, work-in-progress, and finished goods), receivables, and cash.

In practice, the possibilities linked to an intelligent optimization of the allocation of capital in inventories, receivables, liabilities, and liquid assets are often disregarded or not dealt with in a systematic manner. Financial distress occurs when a company possesses an abundance of inventories or has exceptionally high receivables.

Compulsory liquidation

Hall and Young (2011) analyzed three groups of 100 small enterprises in the United Kingdom that were forced to close down in 1973, 1978, and 1983. According to the authors, financial issues were cited as the cause of failure in 49.8 percent of cases. When examining the perceptions of official receivers toward small enterprises, it was found that 86.6% of the 247 reasons mentioned were related to financial matters. Peacock has extensively demonstrated the strong correlation between insufficient or absent financial management, which includes fundamental accounting, and the failure of businesses in western countries (1985, 2004).

Decisions on investments and the act of investing

Often, investment choices regarding fixed assets such as Factory Building, Plant, and Machinery are made without conducting a systematic analysis. These decisions have enduring consequences for the organization and should only be made after a comprehensive analysis of the market's extent and competition, as well as the utilization of discounted cash flow approaches like internal rate of return. Enhancing working capital not only enhances a company's ability to meet strategic objectives but also serves the primary purpose of boosting capital efficiency. The above-average returns on capital investments that successful organizations enjoy are not accidental. Instead, they serve as proof of the effectiveness of systematized management and control of the working capital cycle.

Inquiries regarding financial support

Currently, the entrepreneur has a wide array of financing options to select from. Currently, there exist alternate options to the conventional loan and personal-funds channels. Some financial organizations already provide Factoring services, which provide funding for credit sales. Consequently, your sales team may now dedicate their efforts just to sales, without the need to handle collections.

Many businesses mistakenly utilize short-term loans, such as cash credit or overdraft, to acquire fixed assets. This results in a substantial cost burden. Executives must have a thorough understanding of the operating cycle and cash cycle of the organization, as well as the need of effectively managing working capital. Management can strategically employ trade credit to optimize the firm's advantages and exercise discretion in extending credit and adjusting terms. Furthermore, it can oversee the payment of outstanding debts and evaluate the financial advantages and disadvantages of maintaining extra inventory.

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II. CONCLUSION

Optimizing capital investments is a crucial factor in improving value-based performance indicators and guaranteeing enough liquidity. In order to enhance capital efficiency and establish a sustainable monitoring system, it is imperative to have a comprehensive capital expenditure management system that encompasses investment, financial, and working capital management. The cash cycle refers to the mean duration during which a corporation makes payment for its inventory and then receives cash from the sale of a product. If the company acquires its inventory using cash, this period aligns with its operational cycle. Nevertheless, most businesses acquire their inventory through credit transactions, so reducing the duration between the expenditure of cash and its subsequent return.

Finance managers are responsible for making three sorts of crucial decisions: capital budgeting, finance, and working capital management. Every type of decision has a clear and substantial effect on the company's financial statement and profitability.

REFERENCES

[1]. Fekete, S., Damagum, Y. M., Mustata, R., Matis, D., Popa I., 2010, „Explaining Accounting Policy Choices of SME's: An Empirical Research on the Evaluation Methods", European Research Studies, Vol. XIII, issue 1, pp. 33-48.

[2]. Gersick, K. E., Davis, J. A., Hampton, M. M. and I. Lansberg, 1997, "Generation to generation: Life cycles of the family business" (Boston, MA: Harvard Business School Press).

[3]. García-Teruel, P. J. and P. Martínez-Solano, 2007, "Effects of working capital management on SME profitability", International Journal of Managerial Finance, 3(2), 164–177.

[4]. García-Teruel, P. J. and P. Martínez-Solano, 2010, "Determinants of trade credit: A comparative study of European SMEs", International Small Business Journal 28, 215–233.

[5]. Hall, B. and B. Young, 1991, "Factors Associated with Insolvency amongst Small Firms", International Small Business Journal, 9(2), 54–63.

[6]. Klapper, L. F., Sarria-Allende, V. and V. Sulla, 2002, "Small- and Medium-Size Enterprise Financing in Eastern Europe", World Bank Policy Research Working Paper No. 2933. Available at SSRN: http://ssrn.com/abstract=636295