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Dynamics Of Working Capital, Profitability, and Capital Structure: Implications For Corporate Sustainability in The Context Of Effective Tax Rates

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Abstract. This study aims to analyze the dynamics of working capital, profitability, and capital structure, and their implications for corporate sustainability in the context of effective tax rates. Corporate sustainability has become increasingly important in an era of global competition and stringent regulations. A review of the literature indicates that well-managed working capital can enhance profitability and provide financial flexibility, while an optimal capital structure contributes to the financial stability of the firm. Furthermore, effective tax rates play a crucial role in determining a company's profitability and investment decisions. This research identifies a gap in the existing literature, as few studies integrate these three factors within the framework of sustainability. By employing a comprehensive analytical approach, this study seeks to provide deeper insights into how the dynamics of working capital, profitability, and capital structure interact to support corporate sustainability. The findings are expected to make a significant contribution to financial management practices and sustainable corporate policies.

Keywords Working Capital Dynamics, Profitability, Capital Structure, Corporate Sustainability, Effective Tax Rates

1. INTRODUCTION

In the ever-evolving business landscape, corporate sustainability has emerged as a primary focus for managers and stakeholders alike. The increasing pressure to operate sustainably has led organizations to reassess their operational strategies and financial structures. Among the critical elements influencing corporate sustainability are working capital, profitability, and capital structure. These components play a vital role in determining a company's ability to thrive in a competitive environment while adhering to sustainable practices (Diaz, 2021).

Working capital, defined as the difference between current assets and current liabilities, is essential for maintaining day-to-day operations, Adler Haymans Manurung, Adler Haymans Manurung (2022) . An optimal level of working capital enables a company to meet its short-term obligations and invest in growth opportunities. Efficient management of working capital not only enhances operational efficiency but also contributes to overall financial health ("Firm Performance Responsiveness to Accounting Receivable and Working Capital Investment Policy," 2024). Companies that effectively manage their working capital can respond swiftly to market changes and customer demands, thereby gaining a competitive edge.

Profitability, on the other hand, serves as a crucial indicator of a company's financial performance (Aydoğmuş et al., 2022). High profitability provides the necessary resources for investment in innovation, research and development, and expansion initiatives, Machdar, Nera Marinda (2024). It also allows firms to weather economic downturns and invest in sustainable practices (Barkemeyer, 2024). As businesses strive for long-term success, understanding the relationship between profitability and sustainability becomes increasingly important.

Capital structure, which refers to the mix of debt and equity financing used by a company, significantly impacts its financial stability (Rubio, 2022). An appropriate capital structure can lower the cost of capital and enhance a firm's ability to invest in sustainable initiatives. Conversely, an imbalanced capital structure may lead to financial distress, limiting a company's capacity to pursue sustainability goals. Therefore, analyzing the interplay between capital structure and sustainability is essential for informed decision-making.

Moreover, effective tax rates can significantly influence both profitability and investment decisions within a company. Tax policies often serve as a double-edged sword; they can create incentives that encourage businesses to invest in sustainable practices, such as renewable energy initiatives or environmentally friendly technologies, while simultaneously imposing disincentives that may deter such investments (Dalwai & Salehi, 2021). For instance, tax credits or deductions for sustainable investments can motivate companies to allocate resources toward projects that not only enhance their profitability but also contribute positively to environmental sustainability. Conversely, high tax burdens on certain investments may lead firms to prioritize short-term financial gains over long-term sustainable practices.

Understanding how effective tax rates interact with working capital, profitability, and capital structure is crucial for developing strategies that promote corporate sustainability (Dincer et al., 2023). This interaction can help businesses identify optimal financing structures and investment opportunities that align with both their financial objectives and sustainability goals. For example, a company with a favourable tax environment may find it advantageous to leverage debt financing to invest in sustainable technologies, thereby improving its capital structure while also enhancing its profitability through tax savings, Machdar, N. M. (2018).

This relationship underscores the importance of a comprehensive approach to financial management, where tax considerations are integrated into broader strategic planning. By recognizing the interconnectedness of tax rates, working capital management, and investment decisions, companies can create a more holistic financial strategy that not only drives profitability but also fosters sustainable growth (Tundys, 2021). Ultimately, this integrated

approach can lead to a competitive advantage in an increasingly sustainability-focused market, positioning firms as leaders in both financial performance and corporate responsibility.

The purpose of this literature review is to examine and analyze the relationships between the dynamics of working capital, profitability, and capital structure, as well as their implications for corporate sustainability. By exploring these interconnections, the review aims to provide insights into how companies can optimize their financial strategies to support sustainable practices. Additionally, this research will investigate how effective tax rates influence these relationships. By integrating the impact of taxation into the analysis, the study seeks to offer a more holistic understanding of the factors that contribute to corporate sustainability. This comprehensive approach is essential for identifying best practices and strategies that can enhance a company's sustainability efforts.

The findings of this review are expected to contribute to the existing body of knowledge on corporate finance and sustainability. By highlighting the importance of working capital management, profitability enhancement, and optimal capital structure, the study aims to inform practitioners and policymakers about the critical factors that drive sustainable business practices. Ultimately, this research aspires to bridge the gap in the literature regarding the integration of these three key elements within the context of corporate sustainability. By doing so, it will provide valuable insights for businesses seeking to navigate the complexities of the modern economic environment while maintaining a commitment to sustainability.

In conclusion, the interplay between working capital, profitability, capital structure, and effective tax rates is crucial for understanding corporate sustainability. This literature review will serve as a foundation for further research and practical applications in the field of financial management and sustainable business practices.

2. LITERATURE REVIEW

Working Capital

Working capital is defined as the difference between current assets and current liabilities, serving as a crucial indicator of a company's liquidity. It reflects the firm's ability to meet its short-term obligations and is essential for maintaining smooth operational processes. Efficient working capital management is vital for ensuring that a company can cover its immediate financial commitments while also investing in growth opportunities. According to (Rundjan & Susanti, 2023a), effective management of working capital can significantly enhance a company's operational efficiency and financial stability.

The importance of working capital extends beyond mere liquidity; it plays a pivotal role in supporting daily operations, Adler Haymans Manurung, Adler Haymans Manurung (2022). Companies with sufficient working capital can manage their inventory levels, pay suppliers on time, and respond promptly to customer demands. This agility not only fosters customer satisfaction but also strengthens supplier relationships, creating a positive feedback loop that enhances overall business performance (Mahmood et al., 2022; Rundjan & Susanti, 2023b). Therefore, maintaining an optimal level of working capital is essential for sustaining competitive advantage in the marketplace.

Moreover, well-managed working capital contributes to higher profitability. (Umar et al., 2023) emphasizes that firms that optimize their working capital can reduce financing costs and improve their return on investment. By minimizing excess inventory and streamlining accounts receivable, companies can free up cash that can be reinvested into the business. This reinvestment can take various forms, such as funding new projects, enhancing product offerings, or expanding into new markets, all of which are critical for long-term growth. In addition to its direct impact on profitability, working capital management also influences a company's risk profile. Firms with inadequate working capital may face liquidity crises, leading to operational disruptions and potential insolvency. Conversely, companies that maintain a healthy working capital position are better equipped to navigate economic fluctuations and unexpected challenges. This resilience is particularly important in today's volatile business environment, where external factors can rapidly affect financial stability.

Furthermore, the relationship between working capital and corporate sustainability cannot be overlooked. Companies that prioritize efficient working capital management are often better positioned to invest in sustainable practices (Purbasari et al., 2023). For instance, by optimizing inventory levels, firms can reduce waste and minimize their environmental footprint. Additionally, having sufficient liquidity allows companies to invest in sustainable technologies and processes, aligning their operations with broader sustainability goals.

The role of technology in working capital management is also increasingly significant. Advanced analytics and financial management software enable companies to monitor their working capital in real-time, providing insights that facilitate informed decision-making. By leveraging technology, businesses can identify trends, forecast cash flow needs, and optimize their working capital strategies (Ting et al., 2022). This technological integration not only enhances efficiency but also supports a proactive approach to financial management. Moreover, the impact of working capital management extends to stakeholder relationships. Investors and creditors often assess a company's working capital position as part of their

evaluation process. A strong working capital position can enhance a company's creditworthiness, making it easier to secure financing and attract investment. This positive perception among stakeholders can further bolster a company's reputation and market position, Machdar, N. M. (2020).

In conclusion, working capital is a fundamental concept that underpins a company's liquidity, operational efficiency, and profitability. Effective management of working capital is essential for meeting short-term obligations, supporting daily operations, and fostering long-term growth. As businesses navigate the complexities of the modern economic landscape, prioritizing working capital management will be crucial for achieving sustainable success.

Profitability

Profitability is a critical measure of financial performance that indicates a company's ability to generate profit. It serves as a key indicator of a firm's overall health and sustainability in the competitive marketplace. High profitability not only reflects effective management and operational efficiency but also provides the necessary resources for a company to invest in growth and innovation. According to (Nguyen et al., 2023), a profitable company is better positioned to explore new opportunities, enhance its product offerings, and expand its market reach.

The relationship between profitability and working capital management is particularly noteworthy. Research has shown a positive correlation between effective working capital management and profitability (Hung & Dinh, 2022). Companies that efficiently manage their current assets and liabilities can reduce costs associated with financing and inventory management, leading to improved profit margins. This synergy between working capital and profitability underscores the importance of strategic financial management in achieving business success, Khan, M. A., & Manurung, A. H. (2024). Moreover, profitability is not solely about generating revenue; it also involves controlling costs and optimizing resource allocation. Companies that maintain a keen focus on their operational efficiency can identify areas for cost reduction and process improvement. By streamlining operations and minimizing waste, firms can enhance their profitability while simultaneously delivering greater value to customers. This dual focus on efficiency and value creation is essential for sustaining competitive advantage.

In addition to operational efficiency, profitability is influenced by market conditions and competitive dynamics. Companies operating in highly competitive industries may face pressure to lower prices, which can impact profit margins. Therefore, understanding market trends and consumer behavior is crucial for developing effective pricing strategies that balance

competitiveness with profitability. Firms that can adapt to changing market conditions while maintaining their profit margins are more likely to thrive in the long run. Furthermore, the role of innovation in driving profitability cannot be overlooked. Companies that invest in research and development (R&D) and embrace innovative practices are often able to differentiate themselves from competitors. This differentiation can lead to the creation of unique products or services that command higher prices and foster customer loyalty. As a result, innovation becomes a key driver of profitability, enabling companies to capture new market segments and enhance their overall financial performance.

The impact of profitability extends beyond the company itself; it also influences stakeholder perceptions and relationships. Investors and creditors closely monitor a company's profitability as a measure of its financial health and potential for growth (Haroon & Ahmad, 2024). A strong profitability profile can enhance a company's attractiveness to investors, making it easier to secure funding for expansion initiatives. Additionally, profitable companies are often viewed as more stable and reliable partners, which can strengthen relationships with suppliers and customers. Moreover, profitability is closely linked to corporate social responsibility (CSR) initiatives. Companies that prioritize ethical practices and sustainable operations often find that their commitment to CSR positively impacts their profitability. Consumers are increasingly drawn to brands that align with their values, and companies that invest in social and environmental initiatives can enhance their brand reputation and customer loyalty. This alignment between profitability and social responsibility creates a win-win scenario for both businesses and society.

In conclusion, profitability is a vital measure of a company's financial performance and sustainability. It is influenced by various factors, including effective working capital management, operational efficiency, market conditions, and innovation. By prioritizing profitability, companies can secure the resources needed for growth and investment while also fostering positive relationships with stakeholders. As businesses navigate the complexities of the modern economy, a strong focus on profitability will be essential for achieving long-term success.

Capital Structure

Capital structure refers to the combination of debt and equity that a company uses to finance its operations. It plays a crucial role in determining a firm's financial stability and overall cost of capital. According to (Daniel, 2022) an optimal capital structure can minimize the cost of capital and enhance the value of the firm. This foundational theory suggests that the

way a company finances its assets can significantly impact its financial performance and market valuation. The choice between debt and equity financing involves trade-offs that can affect a company's profitability and risk profile. Debt financing, while often cheaper due to tax advantages, increases a company's financial leverage and, consequently, its risk. On the other hand, equity financing does not impose repayment obligations but can dilute ownership and control (Domenichelli, 2023). Therefore, companies must carefully consider their capital structure decisions to balance the benefits and risks associated with each financing option. Research by (Sudrajat & Setiyawati, 2021) highlights that capital structure decisions can influence not only a company's profitability but also the risks it faces. A higher proportion of debt in the capital structure may lead to increased financial risk, especially during economic downturns when cash flows may be constrained. Conversely, a conservative capital structure with lower debt levels may provide greater financial stability but could limit growth opportunities due to a lack of leverage. Moreover, the impact of capital structure on profitability is often reflected in the company's return on equity (ROE). A well-structured capital mix can enhance ROE by allowing firms to generate higher returns on their equity base. However, excessive debt can lead to higher interest expenses, which may erode profitability. Therefore, companies must strike a balance between leveraging debt to fuel growth and maintaining a sustainable level of financial risk.

In addition to profitability and risk, capital structure decisions are influenced by market conditions and investor sentiment. During periods of economic expansion, companies may be more inclined to take on debt to capitalize on growth opportunities. Conversely, in uncertain economic climates, firms may prefer to rely on equity financing to avoid the risks associated with high leverage. Understanding these market dynamics is essential for making informed capital structure decisions. Furthermore, the role of agency costs in capital structure cannot be overlooked. Agency theory suggests that conflicts of interest between shareholders and debt holders can arise, leading to inefficiencies in capital allocation. Companies must navigate these agency costs when determining their capital structure, as misalignment of interests can impact both profitability and overall firm value. Effective governance and transparent communication with stakeholders are vital in mitigating these agency-related challenges.

The relationship between capital structure and corporate strategy is also significant. Companies with aggressive growth strategies may opt for higher levels of debt to finance expansion initiatives, while those focused on stability may prefer a more conservative approach. This strategic alignment between capital structure and business objectives is crucial for achieving long-term success and maintaining financial health (Pandey & Sahu, 2023). In

conclusion, capital structure is a fundamental aspect of financial management that influences a company's profitability, risk profile, and overall value. The interplay between debt and equity financing requires careful consideration of various factors, including market conditions, agency costs, and corporate strategy. By optimizing their capital structure, companies can enhance their financial performance and position themselves for sustainable growth in a competitive landscape.

3. METHODS

This literature review aims to analyze the interrelationships between total risk, capital structure, and profitability, and their collective impact on corporate sustainability, with a specific focus on the mediating role of firm performance. The review process will begin with the identification of relevant literature through comprehensive searches in academic databases such as Google Scholar, JSTOR, and Scopus, using keywords including "total risk," "capital structure," "profitability," "corporate sustainability," and "firm performance."

Inclusion criteria will encompass peer-reviewed articles, books, and dissertations published within the last two decades to ensure the relevance and currency of the findings. Selected studies will be systematically categorized based on their themes and methodologies, allowing for a structured analysis of the existing body of knowledge. Each piece of literature will be critically evaluated to identify key findings, theoretical frameworks, and gaps in the research. The synthesis of this information will facilitate a comprehensive understanding of how total risk, capital structure, and profitability influence corporate sustainability through firm performance, ultimately contributing to the development of a coherent narrative that highlights the significance of these relationships in the context of contemporary business practices.

4. RESULTS

Working Capital and Profitability

The relationship between working capital management and profitability is a critical area of focus for businesses aiming to enhance their financial performance. Efficient working capital management involves optimizing the balance between current assets and current liabilities to ensure that a company can meet its short-term obligations while maximizing its profitability. (Ali et al., 2022) highlights that firms that effectively manage their working capital tend to exhibit higher profitability levels. This correlation can be attributed to several key factors that influence a company's financial health. Rossa, E., Muqtafi, A. Z., Rohmawati, A., Athalia, A., Rani, A. S., Pujiwaty, A., & Yuyun, Y. (2024).

One of the primary reasons for the positive relationship between working capital management and profitability is the reduction of interest costs. When a company maintains an optimal level of working capital, it minimizes the need for external financing, such as loans or credit lines, which often come with interest expenses. By reducing reliance on debt, companies can lower their overall cost of capital, thereby enhancing their profit margins. This financial efficiency allows firms to allocate more resources toward growth initiatives and operational improvements (Rahmawati & Hariyanto, 2024). Moreover, effective working capital management leads to improved operational efficiency. Companies that closely monitor their inventory levels, accounts receivable, and accounts payable can streamline their operations and reduce waste. For instance, by optimizing inventory turnover, a business can free up cash that would otherwise be tied up in unsold goods. This cash can then be reinvested into the business or used to pay down debt, further contributing to profitability.

In addition to operational efficiency, effective working capital management can enhance a company's liquidity position. A strong liquidity position ensures that a firm can meet its short-term obligations without facing financial distress. This stability not only fosters confidence among stakeholders, including investors and creditors, but also positions the company favorably in the market. A company with robust liquidity is better equipped to seize growth opportunities, negotiate favorable terms with suppliers, and weather economic downturns. Furthermore, the relationship between working capital and profitability is influenced by the industry in which a company operates. Different industries have varying working capital requirements, and understanding these nuances is essential for effective management (Indawati et al., 2024). For example, manufacturing firms may require higher levels of inventory compared to service-oriented businesses. By tailoring working capital strategies to industry-specific needs, companies can optimize their financial performance and enhance profitability. Another important aspect of working capital management is the role of accounts receivable. Efficient management of receivables ensures that a company collects payments from customers promptly. Delays in collections can lead to cash flow issues, which may hinder a company's ability to invest in growth opportunities. By implementing effective credit policies and collection strategies, businesses can improve their cash flow and, consequently, their profitability.

Additionally, the management of accounts payable plays a crucial role in working capital efficiency. Companies that strategically manage their payables can negotiate favorable payment terms with suppliers, allowing them to retain cash for longer periods. This practice not only improves liquidity but also provides companies with the flexibility to invest in other

areas of the business. By balancing the timing of payables and receivables, firms can optimize their working capital and enhance overall profitability.

The impact of working capital management on profitability is also evident in the context of financial ratios. Key performance indicators, such as the current ratio and quick ratio, provide insights into a company's liquidity and operational efficiency. By monitoring these ratios, businesses can identify areas for improvement and make informed decisions that positively impact their profitability. A strong financial position, as indicated by these ratios, can attract investors and enhance a company's market reputation. Moreover, the relationship between working capital and profitability is not static; it can evolve over time based on market conditions and business strategies. Companies must remain agile and adapt their working capital management practices to changing economic environments. For instance, during periods of economic growth, firms may choose to invest more heavily in inventory to meet increased demand. Conversely, in times of economic uncertainty, a more conservative approach to working capital may be warranted to preserve cash flow.

In conclusion, the relationship between working capital management and profitability is multifaceted and significant. Efficient management of working capital not only reduces interest costs but also enhances operational efficiency and liquidity. By understanding the dynamics of working capital and its impact on profitability, companies can make informed decisions that drive financial success. As businesses navigate the complexities of the market, prioritizing effective working capital management will be essential for achieving sustainable profitability and long-term growth.

Capital Structure and Sustainability

The capital structure of a company plays a pivotal role in its sustainability and long-term viability. A well-structured capital framework not only influences a firm's financial stability but also its ability to invest in projects that promote sustainability. According to (Fatima & Bashir, 2021; "Role of Capital Structure in Firm Performance and Capital Structure: A Quantitative Research (2021)," 2023), companies with an optimal capital structure can effectively reduce the risk of bankruptcy while enhancing their capacity to fund initiatives that align with sustainable practices. This relationship underscores the importance of strategic financial planning in fostering a sustainable business model.

One of the primary benefits of an optimal capital structure is the mitigation of financial risk. Companies that maintain a balanced mix of debt and equity are better positioned to withstand economic fluctuations. By avoiding excessive reliance on debt, firms can reduce

their vulnerability to interest rate hikes and economic downturns. This financial resilience is crucial for sustainability, as it allows companies to continue operating and investing in sustainable projects even during challenging times. Moreover, a sound capital structure enhances a company's ability to invest in sustainability-oriented projects. Firms that manage their capital effectively can allocate resources toward initiatives such as renewable energy, waste reduction, and sustainable supply chain practices. These investments not only contribute to environmental sustainability but also improve a company's reputation and competitiveness in the market. As consumers increasingly prioritize sustainability, companies that lead in this area can gain a significant advantage.

The effective tax rate also plays a critical role in shaping capital structure decisions. High effective tax rates can diminish the incentives for companies to utilize debt as a source of financing. Interest payments on debt are typically tax-deductible, which can make debt financing attractive. However, when tax rates are elevated, the benefits of this deduction may be less pronounced, leading firms to reconsider their reliance on debt (Im & Sykuta, 2021). This shift can influence the overall capital structure, prompting companies to explore alternative financing options that align with their sustainability goals. In addition to tax considerations, the cost of capital is a vital factor in determining an optimal capital structure. Companies must evaluate the trade-offs between debt and equity financing, considering the associated costs and risks. While debt can provide a lower cost of capital, it also introduces financial obligations that can strain cash flow. Conversely, equity financing may dilute ownership but can provide greater financial flexibility. Striking the right balance is essential for ensuring that a company can pursue sustainable initiatives without compromising its financial health.

Furthermore, the relationship between capital structure and sustainability is influenced by stakeholder expectations. Investors, customers, and regulatory bodies are increasingly demanding that companies adopt sustainable practices. A robust capital structure enables firms to respond to these expectations by investing in sustainable technologies and practices. Companies that prioritize sustainability in their capital allocation decisions are more likely to attract socially responsible investors and enhance their brand loyalty among consumers.

The impact of capital structure on sustainability is also evident in the context of corporate governance. Companies with strong governance practices are better equipped to make informed capital structure decisions that align with their sustainability objectives. Effective governance ensures that management is held accountable for financial decisions, promoting transparency and ethical practices (Zulfah & Maryanti, 2024). This accountability is crucial for fostering a culture of sustainability within the organization. Moreover, the

dynamic nature of the business environment necessitates that companies regularly reassess their capital structure in light of changing market conditions. Economic shifts, technological advancements, and evolving consumer preferences can all influence the optimal capital structure. Companies that remain agile and responsive to these changes are better positioned to sustain their operations and invest in innovative solutions that promote sustainability.

In conclusion, the relationship between capital structure and sustainability is multifaceted and significant. A well-structured capital framework not only reduces financial risk but also enhances a company's ability to invest in sustainable initiatives. By considering factors such as effective tax rates, cost of capital, and stakeholder expectations, companies can make informed decisions that support their sustainability goals. As the global focus on sustainability continues to grow, prioritizing an optimal capital structure will be essential for companies seeking to thrive in an increasingly competitive landscape.

5. DISCUSSION

Despite the extensive body of literature addressing individual factors such as working capital dynamics, profitability, and capital structure, there remains a notable scarcity of studies that integrate these elements within the context of corporate sustainability, particularly when considering the impact of effective tax rates. This research aims to fill this gap by exploring how these factors interact and influence corporate sustainability.

The existing research predominantly focuses on each factor in isolation, often neglecting the interconnectedness that exists among them. For instance, while numerous studies have examined working capital management and its effects on profitability, few have considered how these elements collectively contribute to a company's sustainability efforts. This oversight is significant, as the interplay between working capital and profitability can have profound implications for a firm's ability to invest in sustainable practices. Moreover, the role of capital structure in this dynamic is often underexplored. Capital structure decisions can significantly impact a company's financial flexibility and, consequently, its capacity to allocate resources toward sustainability initiatives. However, the existing literature tends to treat capital structure as a separate entity, failing to recognize its potential synergies with working capital and profitability in promoting sustainability.

Additionally, the influence of effective tax rates on these relationships is another area that warrants further investigation. Tax considerations can shape a company's financial strategies, including its approach to working capital management and capital structure. Yet, the existing studies often overlook how these tax implications can affect the overall sustainability

of a firm. Understanding this relationship is crucial, as it can provide insights into how companies can optimize their financial strategies to support sustainable practices. Furthermore, the lack of empirical studies that examine these factors in tandem creates a significant gap in the literature. Most research tends to rely on theoretical frameworks without providing empirical evidence to support the proposed interactions among working capital, profitability, capital structure, and sustainability. This gap highlights the need for comprehensive studies that utilize robust methodologies to explore these relationships in real-world contexts.

The integration of these factors is particularly relevant in today's business environment, where sustainability has become a critical focus for companies across various industries. As stakeholders increasingly demand transparency and accountability regarding sustainability practices, understanding the financial dynamics that underpin these efforts is essential. This research seeks to address this need by providing a holistic view of how working capital, profitability, and capital structure interact to influence corporate sustainability. Moreover, the implications of this research extend beyond academic discourse. By elucidating the relationships among these factors, the findings can inform practitioners and policymakers about effective strategies for enhancing corporate sustainability. Companies that understand the interplay between their financial management practices and sustainability initiatives are better positioned to achieve long-term success in an increasingly competitive landscape. In addition, the exploration of this research gap can contribute to the development of a more nuanced understanding of corporate finance and sustainability. By bridging the divide between these two fields, this study can foster interdisciplinary dialogue and collaboration, ultimately leading to more effective solutions for promoting sustainable business practices.

The research will also consider the varying impacts of industry characteristics on the relationships among working capital, profitability, capital structure, and sustainability. Different industries may exhibit unique dynamics that influence how these factors interact, and understanding these nuances can enhance the applicability of the findings across diverse contexts. Furthermore, the study will aim to identify potential moderating variables that may influence the relationships among the primary factors. For instance, factors such as company size, market conditions, and regulatory environments could play a significant role in shaping how working capital, profitability, and capital structure affect sustainability outcomes. Investigating these moderating variables can provide a more comprehensive understanding of the complexities involved in corporate sustainability. Additionally, the research will explore the temporal aspects of these relationships. The impact of working capital management, profitability, and capital structure on sustainability may vary over time, and understanding

these temporal dynamics can offer valuable insights for companies seeking to implement effective sustainability strategies. Moreover, the study will consider the role of corporate governance in shaping the interactions among these factors. Strong governance practices can influence how companies approach working capital management, capital structure decisions, and sustainability initiatives. By examining the governance context, this research can provide a more holistic view of the factors that drive corporate sustainability.

In conclusion, the existing literature reveals a significant gap in the understanding of how working capital dynamics, profitability, capital structure, and effective tax rates collectively influence corporate sustainability. This research aims to fill this gap by exploring the intricate relationships among these factors, providing valuable insights for both academia and practice. By addressing this gap, the study will contribute to a more comprehensive understanding of the financial dynamics that underpin sustainable business practices, ultimately supporting companies in their efforts to achieve long-term sustainability goals.

6. CONCLUSION

This literature review demonstrates that the dynamics of working capital, profitability, and capital structure have a significant relationship in influencing corporate sustainability. Additionally, effective tax rates play a crucial role in this relationship. When managed effectively, these three factors can mutually reinforce each other to achieve the desired sustainability outcomes. The findings underscore the importance of an integrated approach to financial management, where companies recognize the interconnectedness of working capital, profitability, and capital structure in their sustainability efforts. By understanding and leveraging these relationships, firms can enhance their financial performance while simultaneously advancing their sustainability goals. Furthermore, this research is expected to make a meaningful contribution to the practices of financial management and the formulation of sustainable corporate policies.

As businesses increasingly face pressure from stakeholders to demonstrate their commitment to sustainability, insights from this study can guide them in optimizing their financial strategies to support sustainable practices. In conclusion, the exploration of these interrelated factors not only enriches the academic discourse on corporate sustainability but also provides practical implications for companies striving to balance financial performance with sustainable development. By addressing the identified research gap, this study aims to pave the way for future research and practical applications that promote a more sustainable business landscape.

REFERENCES

- Ali, S., Rangone, A., & Farooq, M. (2022). Corporate taxation and firm-specific determinants of capital structure: Evidence from the UK and US multinational firms. *Journal of Risk and Financial Management*, 15(2), 55. <https://doi.org/10.3390/jrfm15020055>
- Aydoğmuş, M., Gülay, G., & Ergun, K. (2022). Impact of ESG performance on firm value and profitability. *Borsa Istanbul Review*, 22. <https://doi.org/10.1016/j.bir.2022.11.006>
- Barkemeyer, R. (2024). Decision letter for “Influence of corporate digital responsibility on financial performance: The mediating role of firm reputation.” Wiley. <https://doi.org/10.1111/beer.12766/v1/decision1>
- Dalwai, T., & Salehi, M. (2021). Business strategy, intellectual capital, firm performance, and bankruptcy risk: Evidence from Oman’s non-financial sector companies. *Asian Review of Accounting*, 29(3), 474–504. <https://doi.org/10.1108/ara-01-2021-0008>
- Daniel, V. (2022). Pengaruh intellectual capital, capital structure terhadap firm performance dengan moderasi corporate governance. *Jurnal Ekonomi*, 26(11), 265–284. <https://doi.org/10.24912/je.v26i11.777>
- Diaz, V. (2021). Review for “A generational perspective of family firms’ social capital: Interplay between ethical leadership and firm performance.” Wiley. <https://doi.org/10.1111/beer.12521/v1/review1>
- Dincer, B., Keskin, A. İ., & Dincer, C. (2023). Nexus between sustainability reporting and firm performance: Considering industry groups, accounting, and market measures. *Sustainability*, 15(7), 5849. <https://doi.org/10.3390/su15075849>
- Domenichelli, O. (2023). Carbon risk and corporate capital structure: The state of the art. *International Journal of Economics and Finance*, 15(8), 66. <https://doi.org/10.5539/ijef.v15n8p66>
- Fatima, U., & Bashir, U. (2021). The moderating role of firm size to capital structure-financial performance relationship: A panel data approach. *Future of Business and Finance*, 41–56. https://doi.org/10.1007/978-3-030-62171-1_3
- Firm performance responsiveness to accounting receivable and working capital investment policy. (2024). *Research Journal of Finance and Accounting*. <https://doi.org/10.7176/rjfa/15-3-03>
- Haroon, M. H., & Ahmad, I. (2024). Impact of corporate social responsibility on firm profitability: Evidence from automobile industries of Pakistan. *Global Management Sciences Review*, 36–49. [https://doi.org/10.31703/gmsr.2024\(ix-iii\).04](https://doi.org/10.31703/gmsr.2024(ix-iii).04)
- Hung, N. T., & Dinh, T. S. (2022). Threshold effect of working capital management on firm profitability: Evidence from Vietnam. *Cogent Business & Management*, 9(1). <https://doi.org/10.1080/23311975.2022.2141090>
- Im, H., & Sykuta, M. E. (2021). Firm structure and asymmetric impacts of corporate tax on capital structure: Evidence from Korea. *SSRN Electronic Journal*. <https://doi.org/10.2139/ssrn.3961568>

- Indawati, I., Holiawati, H., & Ruhiyat, E. (2024). The effect of risk management, intellectual capital, and management structure on sustainability performance. *Journal of Economics, Finance and Management Studies*, 7(2). <https://doi.org/10.47191/jefms/v7-i2-57>
- Khan, M. A., & Manurung, A. H. (2024). Driving sustainable business models in Indonesian emerging markets: An empirical analysis. *Finance, Accounting and Business Analysis (FABA)*, 6(1), 53–63.
- Machdar, N. M. (2018). Impact of corporate governance on company's performance with sustainability reporting as an intervening variable in Indonesia. *Advances in Economics, Business and Management Research*, 73, 158–164.
- Machdar, N. M. (2020). Financial inclusion, financial stability, and sustainability in the banking sector: The case of Indonesia. *International Journal of Economics and Business Administration*, VIII(1).
- Machdar, N. M. (2024). Pengaruh business risk, investment opportunity set, dan sustainability report terhadap nilai perusahaan dengan profitabilitas sebagai variabel intervening. Penelitian ini bertujuan untuk menganalisis pengaruh risiko bisnis, investment opportunity set dan sustainability reporting terhadap nilai perusahaan dengan profitabilitas sebagai pemoderasi. *Populasi dalam penelitian ini adalah seluruh perusahaan manu*, 1(6), 234–248. ISSN 2985-8666.
- Mahmood, R. K., Ismail, Z. S., Jwmaa, S. J., Younus, S. Q., Othman, B. J., Rashad, M. K., Kanabi, I. S., & Jamil, D. A. (2022). Firm probability: Does capital structure have influence on firm profitability? *International Journal of English Literature and Social Sciences*, 7(6), 81–94. <https://doi.org/10.22161/ijels.76.13>
- Manurung, A. H. (2022). Analysis of capital structure determinants of property companies listed on Indonesia Stock Exchange using internal, external, and lag-one variables to measure speed of adjustment.
- Nguyen, S. La, Pham, C. D., Truong, T. Van, Phi, T. Van, Le, L. T., & Vu, T. T. T. (2023). Relationship between capital structure and firm profitability: Evidence from Vietnamese listed companies. *International Journal of Financial Studies*, 11(1), 45. <https://doi.org/10.3390/ijfs11010045>
- Pandey, K. D., & Sahu, T. N. (2023). Capital structure, equity ownership and corporate performance. *Routledge*. <https://doi.org/10.4324/9781003397878>
- Purbasari, I., Nurhayati, E., & Suhaeni, S. (2023). Do firm size and asset structure effect capital structure through firm profitability? Evidence from coal mining industry. *Proceedings of the International Conference on Sustainability in Technological, Environmental, Law, Management, Social and Economic Matters, ICOSTELM 2022*, 4-5 November 2022, Bandar Lampung, Indonesia. <https://doi.org/10.4108/eai.4-11-2022.2328391>
- Rahmawati, F., & Hariyanto, W. (2024). The influence of good corporate governance, financial performance, and profitability on firm value of food and beverage sector companies listed on the BEI 2020-2023. *Journal of Economic and Economic Policy*, 1(3), 182–204. <https://doi.org/10.61796/ijecep.v1i3.43>

- Role of capital structure in firm performance and capital structure: A quantitative research (2021). (2023). *Journal of Cardiovascular Disease Research*, 12(6). <https://doi.org/10.48047/jcdr.2021.12.06.327>
- Rossa, E., Muqtafi, A. Z., Rohmawati, A., Athalia, A., Rani, A. S., Pujiwaty, A., & Yuyun, Y. (2024). Pengaruh fasilitas perpajakan, profitabilitas, leverage dan struktur modal terhadap manajemen pajak. *CEMERLANG: Jurnal Manajemen Dan Ekonomi Bisnis*, 4(1), 226–235.
- Rubio, M. (2022). Review for “A generational perspective of family firms’ social capital: Interplay between ethical leadership and firm performance.” Wiley. <https://doi.org/10.1111/beer.12521/v2/review2>