Journal of
Strategic Management
(JSM)

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Journal of Strategic Management
ISSN 2520 - 0461 (Online)
Vol. 9, Issue 1, pp 51 – 62, 2023

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Article history

Submitted 05.01.2024 Revised Version Received 09.02.2024 Accepted 12.03.2024

Abstract

Purpose: The aim of the study was to assess the impact of corporate governance structures on firm performance in China.

Methodology: This study adopted a desk methodology. A desk study research design is commonly known as secondary data collection. This is basically collecting data from existing resources preferably because of its low cost advantage as compared to a field research. Our current study looked into already published studies and reports as the data was easily accessed through online journals and libraries.

Findings: Numerous studies have explored the impact of corporate governance structures on firm performance, revealing a complex relationship influenced by various factors. Overall, effective corporate governance mechanisms, such as board independence, CEO duality, and ownership structure, play a significant role in shaping firm performance. Research suggests that firms with independent boards tend to exhibit better performance due to enhanced oversight and strategic decision-making. Conversely, CEO duality, where the CEO also serves as the board chair, can sometimes lead to conflicts of interest and poorer performance. Moreover, ownership structure, particularly the concentration of ownership and the presence of institutional investors, can influence governance effectiveness and subsequently affect firm performance. Additionally, cultural and institutional contexts also mediate the relationship between corporate governance and firm performance, highlighting the need for tailored governance practices in different environments. Overall, while there is no one-size-fits-all approach, establishing robust corporate governance frameworks aligned with organizational objectives can contribute to improved firm performance over the long term.

Implications to Theory, Practice and Policy: Agency theory, stakeholder theory and resource dependence theory may be use to anchor future studies on assessing the impact of corporate governance structures on firm performance in China. Practitioners should prioritize enhancing board diversity in terms of gender, ethnicity, professional background, and skillsets to foster broader perspectives and better decision-making processes. Policymakers should implement regulatory reforms that promote best practices in corporate governance, including the adoption of governance codes, disclosure requirements, and compliance standards.

Keywords: *Corporate Governance, Structures, Firm Performance*

INTRODUCTION

Corporate governance structures profoundly influence firm performance by enhancing transparency, accountability, and alignment with stakeholders' interests. Effective governance fosters investor confidence, mitigates risks, and facilitates strategic decision-making, driving long-term value creation. Conversely, poor governance can lead to conflicts, misconduct, and decreased trust, adversely impacting financial performance and competitiveness. In summary, robust corporate governance is crucial for sustainable growth and success in today's business environment.

In developed economies like the United States, firms often utilize metrics such as return on assets (ROA) and return on equity (ROE) to gauge their financial performance. According to a study by Smith and Jones (2016), in the USA, the average ROA for S&P 500 companies increased steadily from 7.9% in 2010 to 9.5% in 2015, indicating improved efficiency in asset utilization. Similarly, ROE for these firms experienced an upward trend, from 14.2% in 2010 to 16.8% in 2015, reflecting enhanced profitability and better utilization of shareholders' equity. Another crucial metric, market share, has also been a focus for firms in developed economies. For instance, in the UK, major supermarket chains like Tesco and Sainsbury's have engaged in fierce competition to gain and maintain market share in the retail sector. Despite facing challenges from online retailers like Amazon, Tesco managed to maintain its leading position in the UK grocery market with a market share of around 27% in 2019, while Sainsbury's held approximately 15%, showcasing the importance of market share as a performance metric.

In contrast, in developing economies like India, firms often face different challenges and utilize various performance metrics to assess their standing. For example, Indian companies frequently look at metrics such as revenue growth and debt-to-equity ratio to evaluate their performance. According to a report by the Reserve Bank of India (2018), the average revenue growth rate for Indian companies in the manufacturing sector was around 12% from 2014 to 2018, demonstrating their ability to generate increasing sales despite economic fluctuations. Additionally, the debt-to-equity ratio for these firms remained relatively stable during the same period, indicating a balanced approach to financing and risk management.

In Sub-Saharan African economies, such as Nigeria, firms often grapple with unique challenges related to infrastructure, regulatory environment, and market volatility. Performance metrics such as operating margin and return on investment (ROI) are commonly used to assess firm performance in these contexts. For example, a study by Adeyemi and Ibrahim (2017) found that Nigerian firms experienced fluctuations in operating margins due to factors like currency depreciation and inflation, with some industries showing resilience while others struggled to maintain profitability. Moreover, ROI for Nigerian firms has been impacted by factors such as political instability and fluctuating commodity prices, with periods of economic downturn leading to decreased returns on investment for many companies in the region.

In developing economies like Brazil, firms often rely on performance metrics such as gross domestic product (GDP) growth, export volume, and foreign direct investment (FDI) inflows to assess their overall performance and economic stability. For instance, data from the World Bank (2019) shows that Brazil's GDP growth rate fluctuated significantly over the past decade, with highs of over 7% in 2010 and lows of around -3.5% in 2015, reflecting the country's susceptibility to external shocks and internal economic policies. Additionally, Brazilian firms monitor export

volumes as a key indicator of their competitiveness in international markets. Despite facing challenges such as currency fluctuations and trade barriers, Brazil's export volume has shown resilience, with steady growth observed over the years, particularly in sectors like agriculture and manufacturing.

Similarly, in South Africa, firms often track metrics such as unemployment rates, inflation rates, and industrial production index to evaluate their performance within the context of the broader economy. According to data from Statistics South Africa (2020), the country's unemployment rate has remained persistently high, averaging around 25% over the past decade, signaling challenges in labor market dynamics and human capital development. Moreover, fluctuations in the inflation rate have influenced consumer spending patterns and business investment decisions, with periods of high inflation constraining economic growth. Furthermore, the industrial production index serves as a barometer for the performance of South African firms, reflecting trends in manufacturing output and capacity utilization, which are crucial drivers of economic development and competitiveness in the region.

In other developing economies like China, firms often focus on metrics such as industrial output, fixed asset investment, and technological innovation to gauge their performance and competitiveness. For example, China's National Bureau of Statistics (2020) reported that industrial output, a key measure of manufacturing activity, has consistently grown over the past decade, showcasing the country's industrial prowess and capacity expansion. Additionally, firms in China closely monitor fixed asset investment, which reflects capital expenditure on infrastructure, machinery, and equipment. The Chinese government's emphasis on infrastructure development and investment-driven growth has propelled substantial increases in fixed asset investment, supporting the expansion and modernization of industries across the country.

Furthermore, in Indonesia, firms often assess their performance using metrics such as foreign direct investment (FDI) inflows, domestic consumption growth, and government expenditure. According to data from the Indonesian Investment Coordinating Board (2020), FDI inflows have surged in recent years, driven by favorable investment policies, abundant natural resources, and a growing consumer market. Moreover, robust domestic consumption growth, fueled by a rising middle class and urbanization, has bolstered demand for goods and services, providing opportunities for firms to expand their market presence and drive sales growth. Additionally, government expenditure on infrastructure projects and social programs plays a vital role in stimulating economic activity and supporting business development in Indonesia.

In India, firms frequently monitor metrics such as the Index of Industrial Production (IIP), foreign exchange reserves, and the Purchasing Managers' Index (PMI) to evaluate their performance and economic conditions. The Index of Industrial Production, released by the Ministry of Statistics and Programme Implementation, tracks changes in the volume of production in various sectors such as manufacturing, mining, and electricity generation. It serves as a crucial indicator of industrial activity and economic growth. Additionally, firms pay close attention to foreign exchange reserves held by the Reserve Bank of India (RBI), as these reserves provide a buffer against external shocks and ensure stability in currency markets. Rising foreign exchange reserves indicate a strong financial position, which fosters investor confidence and supports business expansion.

In Nigeria, firms often rely on metrics such as oil revenue, inflation rate, and the Ease of Doing Business Index to assess their performance and operating environment. As a major oil exporter,

Nigeria's economy is heavily dependent on oil revenue, with fluctuations in oil prices significantly impacting government revenue and business activities. Moreover, the inflation rate, published by the National Bureau of Statistics, is closely monitored by firms as it affects consumer purchasing power, input costs, and overall economic stability. Additionally, Nigeria's Ease of Doing Business Index, compiled by the World Bank, provides insights into the regulatory environment and bureaucratic procedures that firms encounter when conducting business. Improvements in the ease of doing business foster entrepreneurship, attract investment, and stimulate economic growth.

In Brazil, firms often rely on metrics such as the Consumer Confidence Index (CCI), fiscal deficit, and unemployment rate to gauge their performance and assess the overall economic landscape. The Consumer Confidence Index, published by the Getulio Vargas Foundation, measures consumers' perception of current economic conditions and their expectations for the future. It serves as an essential indicator of consumer sentiment and purchasing behavior, influencing firms' sales forecasts and marketing strategies. Additionally, firms closely monitor the fiscal deficit, which reflects the shortfall between government revenue and expenditure. High fiscal deficits can signal economic imbalances, leading to concerns about inflation, interest rates, and government borrowing costs. Moreover, the unemployment rate, reported by the Brazilian Institute of Geography and Statistics, is a critical metric for firms as it affects labor market dynamics, wage pressures, and consumer spending patterns. Fluctuations in the unemployment rate can impact firms' hiring decisions, production levels, and overall business performance.

In South Africa, firms often assess their performance using metrics such as the Business Confidence Index (BCI), trade balance, and gross fixed capital formation. The Business Confidence Index, compiled by the South African Chamber of Commerce and Industry, measures the sentiment of business leaders regarding current economic conditions and future prospects. It provides insights into firms' investment intentions, employment plans, and overall confidence in the economy. Additionally, firms monitor the trade balance, which represents the difference between the value of exports and imports. A positive trade balance indicates that a country exports more goods and services than it imports, contributing to economic growth and supporting domestic industries. Moreover, gross fixed capital formation, reported by Statistics South Africa, measures the investment in fixed assets such as machinery, equipment, and infrastructure. It reflects firms' commitment to expanding their productive capacity, improving efficiency, and driving long-term economic development.

Corporate governance structures significantly influence firm behavior and performance. Board composition, a fundamental aspect of governance, impacts decision-making and strategic direction. Studies by Agrawal and Knoeber (2018) and Johnson et al. (2020) found that boards with diverse expertise and backgrounds positively correlate with improved firm performance metrics such as return on assets (ROA) and return on equity (ROE). Conversely, a lack of diversity or dominance by certain stakeholders may lead to ineffective governance practices, hindering performance. Thus, a balanced board composition with varied perspectives fosters robust discussions and better oversight, enhancing overall firm performance.

CEO duality, where the CEO also serves as the chairperson of the board, is another critical governance structure that impacts firm performance. Research by Bhagat and Black (2018) suggests that CEO duality can lead to concentrated power and reduced board independence, potentially affecting firm performance metrics such as market share and long-term strategic focus. While some argue that CEO duality facilitates streamlined decision-making, others, such as studies

by Ferris et al. (2021), highlight its potential drawbacks, including decreased accountability and heightened managerial entrenchment. Consequently, the relationship between CEO duality and firm performance remains complex, influenced by various factors such as industry dynamics and regulatory context.

Problem Statement

Corporate governance structures play a crucial role in shaping the behavior and performance of firms, yet the specific impact of these structures on firm performance remains a topic of ongoing debate and investigation. Recent studies have examined various aspects of corporate governance, including board composition, CEO duality, and ownership structure, and their relationship with firm performance metrics such as return on assets (ROA), return on equity (ROE), and market share. However, the literature presents conflicting findings and lacks consensus on the most effective governance practices for optimizing firm performance in contemporary business environments.

For instance, Agrawal and Knoeber (2018) found that boards with diverse expertise positively influence firm performance, while Bhagat and Black (2018) highlighted potential drawbacks of CEO duality, such as reduced board independence. Additionally, Ferris et al. (2021) suggested that the monitoring effectiveness of directors with multiple board appointments may vary, impacting firm performance differently across contexts. Furthermore, the dynamic nature of global markets, evolving regulatory frameworks, and technological advancements introduce new complexities and challenges to corporate governance practices, warranting further investigation into their implications for firm performance. Therefore, this study aims to empirically examine the impact of corporate governance structures on firm performance using recent data and advanced analytical methods, addressing gaps in the existing literature and providing insights for practitioners, policymakers, and scholars.

Theoretical Framework

Agency Theory

Developed by Jensen and Meckling (1976), agency theory addresses the principal-agent relationship within firms, where principals (shareholders) delegate decision-making authority to agents (management) who may have divergent interests. This theory suggests that conflicts of interest between principals and agents may arise due to information asymmetry and differing risk preferences, leading to agency costs. In the context of corporate governance and firm performance, agency theory posits that governance mechanisms such as board composition, CEO incentives, and monitoring mechanisms are designed to mitigate agency problems and align the interests of managers with those of shareholders. Research by Adams and Ferreira (2019) found empirical support for agency theory, showing that governance mechanisms aimed at reducing agency costs positively impact firm performance metrics such as ROA and ROE.

Stakeholder Theory

Originating from Freeman (1984), stakeholder theory emphasizes the importance of considering the interests of all stakeholders, including shareholders, employees, customers, suppliers, and the broader community, in corporate decision-making. According to this theory, firms are accountable to multiple stakeholders, and maximizing shareholder value should be balanced with fulfilling the needs and expectations of other stakeholders. In the context of corporate governance and firm

performance, stakeholder theory suggests that governance structures should promote transparency, accountability, and responsiveness to stakeholders' concerns to enhance long-term sustainability and value creation. Recent research by Clarkson et al. (2019) highlights the relevance of stakeholder theory in understanding the relationship between corporate governance practices, social responsibility, and firm performance.

Resource Dependence Theory

Resource dependence theory, proposed by Pfeffer and Salancik (1978), focuses on the interdependence between organizations and their external environment, particularly in terms of resource acquisition and dependency. According to this theory, firms rely on external resources such as capital, technology, and human expertise to achieve their objectives, and governance structures are designed to manage resource dependencies effectively. In the context of corporate governance and firm performance, resource dependence theory suggests that governance mechanisms such as board networks, strategic alliances, and stakeholder engagement strategies influence firms' access to critical resources, which in turn impacts their performance. Recent studies by Hillman et al. (2020) have applied resource dependence theory to examine how governance structures affect firms' resource acquisition strategies and ultimately their financial performance.

Empirical Review

Smith et al. (2017) conducted a comprehensive longitudinal analysis spanning five years to investigate the influence of board independence on firm performance among publicly traded companies in the United States. The purpose of their study was to discern whether a more independent board composition correlates with enhanced financial outcomes. Methodologically, they employed sophisticated regression models to analyze financial data and control for various firm-specific factors. Their findings revealed a statistically significant positive relationship between board independence and firm performance, as evidenced by improved metrics such as return on assets and return on equity. As a recommendation, the study underscores the importance of cultivating independent boards to drive better corporate governance practices and ultimately enhance organizational performance.

Chen and Chen (2018) delved into the phenomenon of CEO duality and its impact on firm performance within the context of Chinese firms listed on the Shanghai Stock Exchange. Their study aimed to ascertain whether combining the roles of CEO and board chairperson adversely affects corporate performance. Employing a rigorous comparative analysis methodology, they juxtaposed firms with and without CEO duality while employing advanced statistical techniques like propensity score matching to mitigate potential biases. Their findings revealed a negative correlation between CEO duality and firm performance, suggesting that separating these roles could lead to better governance outcomes and improved financial performance. Consequently, their research advocates for regulatory measures that encourage the separation of CEO and board chairperson roles to enhance corporate governance effectiveness in Chinese firms.

Garcia-Meca et al. (2019) embarked on a study to explore the intricate relationship between corporate governance mechanisms and firm performance in Spanish publicly listed companies. Over a span of ten years, they employed a panel data approach to analyze the impact of governance variables such as board size, board independence, and ownership concentration on financial performance metrics. Their methodological rigor included employing robust econometric

techniques to discern causal relationships. Their findings illuminated a significant positive association between board independence and firm performance, emphasizing the pivotal role of independent boards in fostering better financial outcomes for Spanish firms. As a recommendation, the study advocates for policies that promote greater board independence to strengthen corporate governance practices and enhance firm performance in Spain.

Kim and Lu (2020) undertook a meta-analysis to synthesize findings from numerous empirical studies worldwide on the relationship between corporate governance structures and firm performance. Their study aimed to provide a comprehensive overview and synthesis of existing research to discern consistent patterns and trends across diverse contexts. By aggregating data from multiple studies, they employed sophisticated statistical techniques to derive robust conclusions. Their meta-analysis revealed compelling evidence of the significant impact of governance mechanisms such as board independence, board diversity, and ownership structure on firm performance. As a recommendation, the study advocates for tailored governance interventions that address contextual nuances while emphasizing the universal importance of effective governance in driving sustainable organizational success.

Alves and Ferreira (2021) conducted an in-depth investigation into the relationship between corporate governance practices and financial performance among Brazilian firms listed on the São Paulo Stock Exchange. Utilizing a mixed-methods approach that encompassed quantitative analysis and qualitative interviews with board members and executives, their study aimed to unravel the mechanisms through which governance influences financial outcomes. Their findings underscored the critical role of transparency, accountability, and shareholder rights in driving positive financial performance for Brazilian companies. As a recommendation, the study advocates for regulatory reforms that bolster governance mechanisms and promote greater adherence to best practices among Brazilian listed firms to enhance financial performance and investor confidence.

Gharadaghi et al. (2022) explored the nuanced relationship between corporate governance mechanisms and firm performance within the context of family-owned businesses in Iran. Recognizing the unique challenges faced by family firms, their study aimed to discern how governance practices influence financial outcomes in this specific setting. Employing a survey-based methodology and qualitative interviews, they analyzed factors such as family ownership, board structure, and succession planning. Their findings highlighted the importance of tailored governance strategies that accommodate the specific dynamics of family-owned businesses to drive better performance and sustainability. As a recommendation, the study advocates for governance interventions that balance family interests with the need for professional management and external oversight to optimize firm performance in Iran's family business landscape.

Mollah and Uddin (2023) undertook a comprehensive examination of the relationship between corporate governance practices and financial performance among Bangladeshi commercial banks. Given the critical role of the banking sector in the economy, their study aimed to assess how governance mechanisms contribute to bank performance and stability. Employing a combination of quantitative financial analysis and qualitative interviews with bank executives, they scrutinized factors such as board composition, risk management practices, and regulatory compliance. Their findings underscored the importance of robust governance frameworks in enhancing bank profitability, risk management, and resilience to external shocks. As a recommendation, the study advocates for regulatory reforms that strengthen governance standards and promote greater

transparency and accountability within Bangladesh's banking sector to foster long-term financial stability and growth.

METHODOLOGY

This study adopted a desk methodology. A desk study research design is commonly known as secondary data collection. This is basically collecting data from existing resources preferably because of its low cost advantage as compared to a field research. Our current study looked into already published studies and reports as the data was easily accessed through online journals and libraries.

RESULTS

Conceptual Research Gap: Despite the abundance of studies investigating the relationship between specific corporate governance mechanisms (e.g., board independence, CEO duality) and firm performance, there is a lack of comprehensive research that examines the combined effect of multiple governance variables on performance. Future research could focus on exploring the interactive effects of various governance mechanisms to provide a more holistic understanding of their impact on firm performance.

Contextual Research Gap: While existing studies have predominantly focused on the impact of corporate governance on firm performance in developed economies such as the United States, Spain, and Brazil, there is a scarcity of research in emerging markets and developing economies. Future studies could explore how governance practices operate within different institutional contexts, cultural settings, and regulatory environments to better understand their implications for firm performance in diverse global contexts.

Geographical Research Gap: The majority of empirical studies on corporate governance and firm performance have primarily concentrated on specific regions or countries, such as the United States, China, and Brazil. There is a lack of comparative research that systematically examines the similarities and differences in governance-performance relationships across various geographical regions. Future research could adopt a cross-national perspective to elucidate how governance mechanisms influence firm performance across different countries and regions, thereby providing valuable insights into the universality versus context specificity of governance-performance dynamics.

CONCLUSION AND RECOMMENDATION

Conclusion

In conclusion, the impact of corporate governance structures on firm performance is a multifaceted and crucial area of research that has garnered significant attention from scholars, policymakers, and practitioners worldwide. Empirical studies have consistently demonstrated the pivotal role of governance mechanisms such as board independence, CEO duality, board size, and ownership structure in shaping organizational outcomes. Evidence suggests that effective corporate governance practices contribute to enhanced financial performance, improved risk management, and greater long-term sustainability for firms across various industries and geographical regions.

Furthermore, the findings underscore the importance of context-specific governance interventions tailored to the unique needs and challenges of different organizational settings, including family-owned businesses, emerging markets, and the banking sector. While governance mechanisms may operate differently depending on the institutional context and regulatory environment, the

overarching principle remains clear: robust governance frameworks that prioritize transparency, accountability, and stakeholder engagement are essential for driving positive firm performance outcomes.

Moreover, research indicates that governance mechanisms do not operate in isolation but interact with other organizational factors to influence performance outcomes. Future research should continue to explore the dynamic interplay between governance structures, organizational culture, strategic decision-making processes, and external market forces to provide a more nuanced understanding of the governance-performance relationship.

Overall, the empirical evidence suggests that investing in effective corporate governance structures is not only a regulatory imperative but also a strategic imperative for firms seeking to achieve sustainable competitive advantage and long-term value creation. By addressing research gaps, advancing theoretical frameworks, and offering practical insights, scholars can contribute to the ongoing dialogue on corporate governance effectiveness and its implications for firm performance in today's dynamic business landscape.

Recommendation

The following are the recommendations based on theory, practice and policy:

Theory

Future research should explore the interactive effects of various governance mechanisms on firm performance. This entails investigating how different combinations of governance structures (e.g., board independence, CEO duality, ownership structure) interact with each other to influence organizational outcomes. By examining these interactions, scholars can advance theoretical frameworks that provide a more comprehensive understanding of the complex dynamics underlying the governance-performance relationship. Incorporating behavioral perspectives into governance research can enrich theoretical insights by considering how cognitive biases, decision-making processes, and interpersonal dynamics among board members influence governance effectiveness and firm performance. By integrating behavioral theories into governance frameworks, researchers can offer novel insights into the psychological mechanisms that underpin governance practices and their impact on organizational outcomes.

Practice

Practitioners should prioritize enhancing board diversity in terms of gender, ethnicity, professional background, and skillsets to foster broader perspectives and better decision-making processes. Additionally, organizations should seek to recruit board members with relevant expertise and industry knowledge to provide valuable insights and strategic guidance. By cultivating diverse and knowledgeable boards, firms can leverage their collective wisdom to drive innovation, mitigate risks, and enhance overall performance. Organizations should adopt transparent communication practices and actively engage with stakeholders to build trust, enhance accountability, and align interests. By fostering a culture of transparency and open dialogue, firms can strengthen their reputation, mitigate agency conflicts, and improve long-term performance. Furthermore, incorporating stakeholder perspectives into governance processes can help organizations anticipate emerging issues, identify opportunities, and adapt to changing market dynamics more effectively.

Policy

Policymakers should implement regulatory reforms that promote best practices in corporate governance, including the adoption of governance codes, disclosure requirements, and compliance standards. By establishing clear guidelines and standards for governance practices, regulators can incentivize firms to enhance transparency, accountability, and board effectiveness. Additionally, policymakers should encourage firms to voluntarily adopt governance mechanisms that align with international best practices to improve competitiveness and attract investment. Policymakers should explore regulatory measures that incentivize firms to prioritize long-term value creation over short-term profit maximization. This may include introducing tax incentives, regulatory exemptions, or performance-based rewards for firms that demonstrate a commitment to sustainable governance practices and long-term value creation. By aligning regulatory incentives with long-term objectives, policymakers can foster a corporate culture that prioritizes responsible governance, stakeholder engagement, and sustainable growth.

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