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A Meta-Analysis of Corporate Governance and Financial Performance of Financial Institutions in Uganda

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Abstract

Purpose: The objectives of this meta-analysis are to look at how corporate governance practices affect firm value, how financial performance indicators and firm value relate to each other, how corporate governance affects economic performance, and how financial performance functions as a mediator in the relationship between corporate governance and firm value.

Methodology: A desk methodology was used in this investigation. Secondary data collection is a common term used to describe a desk study research design. Because it is less expensive than field research, gathering data from already existing resources is preferred. Because the data was readily available through online journals and libraries, our current study examined previously published studies and reports.

Findings: Research on the relationship between corporate governance mechanisms and firm performance is complicated, with conflicting results pointing to both beneficial and detrimental consequences. Robust corporate governance practices, such as CEO duality, ownership structure, board independence, and audit quality, are generally linked to increased firm performance. These systems improve the organization's strategic decision-making, accountability, and transparency, which improves financial results and lowers agency costs and shareholder value. However, a variety of contextual factors, including industry dynamics, legal frameworks, and cultural norms, can affect how effective these mechanisms are. While some research emphasizes the beneficial relationship between corporate governance practices and firm performance, other research raises concerns about possible drawbacks and emphasizes the necessity of ongoing adjustment to shifting market conditions.

Implications to Theory, Practice, and Policy: Potential theoretical frameworks for future research evaluating the effects of corporate governance mechanisms on firm performance in Uganda include agency theory, stewardship theory, and resource dependence theory. To increase governance effectiveness, practitioners should give priority to increasing board independence and diversity. Legislators ought to impose legal frameworks that encourage accountability, openness, and moral conduct in corporate governance procedures.

Keywords: Corporate Governance, Financial Performance, And Financial Institutions

Introduction

According to Nkundabanyanga, Ahiauzu, Sejjaaka, & Ntayi (2013), corporate governance is striking a balance between socioeconomic, individual, and communal goals while promoting accountability, stewardship, and the effective use of resources. It also aims to align the interests of corporations, society, and individuals. Business relations are perceived to be driven by certain aspects of a firm (Eriotis, Vasiliou, & Ventoura-Neokosmidi, 2007). Firm attributes are crucial factors that determine the performance and success of a company, as attested by (Dean, Mengüç, & Myers, 2000; Mohd, 2005; Wiklund & Shepherd, 2005). These factors also contribute to the reduction of agency conflicts and information gaps. These include the size of the firm, its age, its leverage, the auditing quality, family control, and its asset structure (Abor, 2008; Adeyemi & Fagbemi, 2010; Dean et al., 2000). Business organizations understand that the external environment includes threats and opportunities stemming from socio-cultural, legal, political, economic, technological, and infrastructure factors (Abayomi & Oyobami, 2016). But it's important to remember that business performance occurs in a setting with opportunities and challenges rather than in a vacuum (Njanja, Ogutu, & Pellisier, 2012). An organization's efficiency and capacity to meet its goals in terms of sales and profits are measured by firm performance (Ongore & Kusa, 2013). The financial sector is currently shifting away from the social approach that has been used for decades in favor of an economic-oriented model due to increased competition and institutions' high demand for profitability (Prasad & Ravinder, 2012). Thus, the research relies on ratios of the following variables: liquidity, assets quality, management effectiveness, earnings quality, and capital adequacy (CAMEL).

Resource dependency theory (RDT), stakeholder theory, agency theory, and transaction cost theory (TCT) have all been closely linked to corporate governance practices. According to agency theory, unless companies put in place suitable governance structures to protect shareholders' interests, managers will not act to maximize returns to shareholders (Jensen & Meckling, 1976). According to the stakeholder theory, managers in contemporary businesses are thought to have an implicit relationship with other stakeholders in addition to shareholders (Kock, Santaló, & Diestre, 2012). According to RDT, boards help businesses increase resources or reduce reliance (Pfeffer, 1972). Because RDT emphasizes that external directors enhance a firm's ability to protect itself against the external environment, reduce uncertainty, or co-opt resources that increase the firm's ability to raise funds or increase its status and recognition, Kor and Misangyi (2008) argue that RDT is a more successful lens for understanding boards generally. Furthermore, it is implied that the theory embeds and governs both sides of the process because the TCT is regarded as the fundamental theoretical framework that analyzes the relationship between the service provider and the customer process. According to Bowen, DuCharme, and Shores (1995), transaction costs are the expenses incurred in negotiating, overseeing, and enforcing the exchanges between parties to a transaction as well as calculating the transaction's efficiency.

Commercial banks, licensed credit institutions, licensed credit institutions, microfinance deposit-taking institutions (MDIs), development banks, investment and stock brokerage firms, insurance companies, savings and credit cooperatives (SACCO), and licensed foreign exchange bureaus are the various financial institutions that make up Uganda's financial system. Since the establishment of the National Bank of India (later Grindlays Bank), Standard Chartered Bank, and Uganda Cooperative Bank in 1906, Uganda's financial institutions have grown (Bategeka & Okumu, 2010). The majority of Ugandan banks were owned by the government prior to the country's independence in 1962. The Bank of Uganda, which oversaw currency issuance and foreign exchange reserves, was designated as the central bank in 1966. The Bank of Uganda Statute of 1993 states that the Bank of Uganda oversees and regulates the financial institutions in Uganda. In July 1999, the Bank of Uganda released a policy statement that categorized financial institutions into four categories: tier I: commercial banks authorized to hold current, savings, and fixed deposit accounts for both retail and corporate customers in local and foreign currency; tier II: credit institutions; tier III: microfinance and deposit-taking institutions (MDIs); and tier IV: financial institutions not regulated by the Bank of Uganda and not authorized to accept deposits from the public but may offer collateral or non-collateral loans. Furthermore, commercial banks are permitted to deal in foreign exchange in any currency.

In addition, the Insurance Regulatory Authority (IRA) was established by section 14 of the 1996 statute, which is currently the Insurance Act (chap. 213) of the Ugandan 2000 laws. This law went into effect on April 14, 1996, and the IRA started operating in April 1997. The authority's principal goal was to ensure efficient management, oversight, and control over the insurance sector in Uganda. The insurance industry has been around for a while, but few Ugandans prioritize having insurance; instead, most policyholders do so as a requirement of their jobs or as a way to fulfill legal requirements (Kyatusiimire, 2016). To help insurers thoroughly investigate clients and comprehend their insurance history prior to underwriting the requested policy, IRA is working toward the establishment of an electronic register. The performance of the insurance industry in Uganda is significant to the economy since it is one of the sectors predicted to spur economic growth and aid in the realization of Uganda's vision 2040. This is especially true given that the country is currently implementing its second National Development Plan (NDP II), which aims to propel the economy toward middle-income status by 2020 (Uganda Bureau of Statistics, 2016). According to Olayungbo and Alkinlo (2016), every developed and developing nation has shifted its focus to the relationship between insurance and growth as a result of the insurance sector's growing share of the overall financial sector.

Furthermore, according to Oling, Rwabizambuga, and Rodriguez (2014), MFIs are institutions that provide credit and/or savings options to small and micro business owners. MFIs offer financial services to the impoverished who, due to their small businesses, low savings levels, and lack of credit requirements, find it difficult to get these services from most formal institutions. The recovery strategies (loans without collateral, group lending, progressive loan structure, immediate repayment arrangements, regular repayment schedules, and collateral substitutes) used by some MFIs have raised some concerns, despite the microfinance industry's commitment to educating the public and government about its practices (Quayes & Tanweer). They contended that without ongoing funding, MFIs might not be able to fulfill the promise of their goal of eradicating poverty. Although the industry shifted its focus from credit to other products, several significant institutions continue to rely primarily on loans (Wright & Rippey, 2003). Furthermore, there is apprehension within the Ugandan microfinance community regarding the possibility that certain regulations may be overly stringent, potentially harming the industry's overall performance. Because of its importance to the economy, the financial sector is the focus of the literature review. Approximately US$ 2.1 billion, or 13.5% of the GDP overall, is contributed by this sector to the GDP, accounting for 29.6% of the total service contribution. As of the 2013–2014 fiscal year, services accounted for 47.1% of the GDP, making them the fastest growing economic sector (Background to the Budget, 2015/2016). The review specifically draws from commercial banks, insurance providers, and microfinance organizations.

Corporate governance

Corporate governance was described by Cadbury (1992) as the framework for managing and directing businesses. It addresses the roles and responsibilities of a company's board of directors in effectively leading the business, as well as the board's interactions with other stakeholder groups and shareholders (Pass, 2004). First and foremost, corporate governance is crucial to any economy because, in developing nations like Uganda, its systems are becoming more and more recognized as necessary for both social and economic development (Wanyama, Burton, & Helliar, 2013). Second, through improved management and wise resource allocation, good corporate governance practices improve firm performance (Tsifora & Eleftheriadou, 2007). According to Barako, Hancock, & Izan (2006) and Bodaghi & Ahmadpour (2010), ownership structure, information disclosure, financial transparency, and board profile were operationalized as components of corporate governance in this study. The selection of information disclosure and financial transparency in this context is based on the fact that these practices improve the performance of the company through prompt and accurate disclosure, as information disclosure provides interested and impacted parties with access to information in an understandable format (Akhtaruddin, 2005).

Furthermore, as noted by Matama (2008), there is insufficient disclosure in Uganda, as shown by the high percentage of off-balance sheet items, a dearth of financial transparency, and unclear business ownership structures. The degree to which investors can quickly, easily, meaningfully, and reliably obtain any necessary financial information about a company is known as financial transparency (Wanyama et al., 2013). According to Sunil and Santanu (2012), the agency theory viewpoint highlights the significance of board profile, which allows the institution to take advantage of opportunities through its dominance.

Firm performance

The ability of a company to use its assets as its main means of revenue generation and profit is known as firm performance (Samina & Ayub, 2013). Debate over how to distinguish financial institutions' performances from one another is necessary. As a result, the study's evaluation of their performance is predicated on the CAMEL model, which gauges and appropriately accounts for financial institutions' performance (Prasad & Ravinder, 2012). They argue that a financial institution needs adequate capital to keep depositors confident and keep the institution from failing. It represents the overall state of financial institutions' finances as well as management's capacity to provide the extra capital needed. The purpose of the capital adequacy ratio (CAR) is to assess a financial institution's ability to meet losses and to guarantee that it can absorb a reasonable amount of losses resulting from operational losses. The debt-to-equity ratio (D/E), a measure of a financial institution's level of leverage, is included in the CAR. It shows the proportion of debt and equity financing used by the financial institution to fund its operations. According to Godlewski (2003), the Advance to Assets Ratio (Adv/Ast) is a measure of a financial institution's lending aggressiveness, which eventually leads to higher profitability.

According to Derviz and Podpiera (2008), one crucial metric for assessing the health of financial institutions is the quality of their assets. In general, the main goal of asset quality measurement is to determine the percentage of non-performing assets in total assets. The net non-performing assets to total assets (NNPAs/TA) ratio, which shows how well financial institutions evaluate credit risk and collect debt, is one of the key ratios needed to evaluate the quality of the asset. The most widely used metric to assess asset quality is net non-performing assets to net advances (NNPAs/NA), which expresses net non-performing assets as a percentage of net advances. The movement in net non-performing assets over prior years is tracked by the percentage change in net performing assets. The CAMEL Model's management efficiency is yet another essential component. This segment's ratio uses a subjective analysis to gauge how effective and efficient the management is. Total advances to total deposits (TA/TD), which gauges how well the financial institution's management is able to turn deposits into high-earning advances while excluding other funds like equity capital, is one of the ratios used to assess management effectiveness. The surplus earned per employee after dividing the profit after taxes earned by the total number of employees is known as profit per employee, or PPE. By dividing earnings before interest and taxes (EBIT/TA) as a percentage of total assets, return on asset (ROA) is a measure of profitability (Gupta, 2008).

One very important factor that determines a financial institution's ability to earn consistently is the quality of its earnings. It establishes its profitability and explains its long-term viability and earnings growth. The quality of income generation is explained by the following ratios: The percentage change in net profit over the prior years is known as the percentage growth in net profit (PAT Growth). The return on assets used or the effectiveness of asset utilization is measured by net profit to average assets (PAT/AA) (Said, 2003).

Another crucial component of financial institutions is liquidity. Financial institutions should make sure that a sizable portion of their funds are invested in high-return ventures in addition to exercising caution when hedging the liquidity risk. By doing this, they would put themselves in a position to make money while giving the depositors liquidity. When calculating liquidity, the following ratios can be taken into account: The financial institution's liquidity is gauged by its liquid assets to total deposits (LA/TD) ratio. The financial institution's overall liquidity position is gauged by its liquid assets to total assets ratio (LA/TA) (Prasad & Ravinder, 2012).

Financial institutions in Uganda

In May 1966, the Bank of Uganda was officially acknowledged as the bank of issue, taking over the responsibilities previously held by the East African Currency Board in Nairobi. The majority of banks were owned by the government prior to Uganda's independence in 1962. The government-owned Uganda Commercial Bank, dominated commercial banking and had 50 branches across the nation. Furthermore, the Uganda Development Bank was a state-owned organization that oversaw the majority of development loans given to Uganda and directed loans from foreign sources to Ugandan businesses. In 1970, Uganda had 290 commercial bank branches; by 1987, that number had dropped to 84, with 58 of those branches being run by the government. After that, this figure started to rise gradually until 1989, at which point a steady rise in banking activity indicated rising confidence in Uganda's economic recovery.

However, the Ugandan banking sector saw substantial restructuring in the late 1990s, early 2000s, and most recently in 2014 (Ministry of Finance, Planning and Economic Development, 2014). As a result, several banks were declared insolvent, taken over by the central bank, and subsequently sold or liquidated. In addition, even though it is expanding, the insurance industry still makes up a small portion of the financial system. These businesses, like banks, are a combination of publicly and privately held companies that provide life, property, and casualty insurance; however, the scope of coverage in these three categories is still restricted. While fire insurance and health insurance are relatively new markets that have only recently been penetrated, the life insurance industry has historically produced earnings that are below industry averages. With sustainable product solutions, there is a constant true customer focus and a rise in customer awareness. Consequently, a company that wants to set itself apart from its rivals needs to define itself through good corporate governance.

Furthermore, the failure of earlier attempts by the government and donor-funded rural credit programs to reach impoverished families and landless households within the rural areas was a direct cause of the evolution of microfinance institutions in Uganda. Several microfinance organizations have grown significantly and are now servicing a sizable clientele. It became apparent that the best way to provide financial services to low-income urban and peri-urban earners as well as to the rural populace was through microfinance. There has been some worry about the microfinance industry's uncertain recovery, despite its dedication to providing financial services and practices to the underprivileged (Quayes & Tanweer, 2013). Therefore, financial institutions should have policies that can motivate management to improve competitive advantage and boost investment in assets that are rare, valuable, and difficult to replicate, resulting in better firm performance. Given that the majority of the studies have been conducted in developed economies, financial institutions in developing economies can benefit from this review of the literature. It is anticipated that the review will clarify the current framework and throw additional light on the nature of the relationship between corporate governance and firm performance.

Conceptualization

Defining and creating a theoretical framework to comprehend the connections between corporate governance practices, firm characteristics, and performance outcomes is conceptualization in the context of corporate governance and the financial performance of financial institutions in Uganda. The process involves discerning pivotal factors, theoretical frameworks, and their mutual connections to establish a thorough comprehension of the ways in which corporate governance impacts financial outcomes within the financial industry of Uganda. Key aspects of conceptualization in this context included:

- Defining the key components of corporate governance, such as board composition, internal controls, accountability mechanisms, and transparency practices.
- Identifying relevant theoretical frameworks like Agency Theory, Stakeholder Theory, Resource Dependence Theory, and Transaction Cost Theory to guide the analysis of corporate governance practices and their impact on financial performance.
- Establishing the linkages between corporate governance mechanisms, firm characteristics (such as size, age, ownership structure), and financial performance indicators (profitability, efficiency, sustainability).
- Developing hypotheses or research questions to explore the relationships between corporate governance practices, financial performance, and firm value in Ugandan financial institutions.
- Considering the contextual factors that may influence the effectiveness of corporate governance practices in the Ugandan financial sector, such as regulatory environment, market conditions, and institutional dynamics.

Researchers can offer useful insights for policymakers, practitioners, and academics to improve governance practices and firm performance in the financial sector by conceptualizing the relationships between corporate governance and financial performance in Ugandan financial institutions.

Theory

To comprehend the dynamics of governance practices and their effect on firm outcomes, several theoretical frameworks were applied. Among the pertinent theories were:

Agency Theory: The relationship between principals, or shareholders, and agents, or managers, within organizations, is the main topic of this theory. It looks at how different goals and incentives between these parties may cause conflicts of interest, which could result in agency costs and possible issues. Researchers can examine how corporate governance practices help managers' and shareholders' interests align to improve firm value and performance by utilizing Agency Theory.

Stakeholder Theory: According to this theory, corporate governance is the process of maximizing returns for shareholders while simultaneously satisfying the justifiable needs of different stakeholders, including the community, suppliers, customers, and employees. Researchers can investigate how good governance practices support sustainable business practices in financial institutions and help to balance the interests of various stakeholders by taking Stakeholder Theory into consideration.

Resource Dependency Theory: This theory investigates how businesses control their reliance on outside resources to meet their goals. Resource Dependency Theory can be used to better understand how governance structures affect how resources are allocated and used within financial institutions, which affects the competitive advantage and operational efficiency of these institutions. This is particularly relevant when examining the relationship between corporate governance and financial performance.

Transaction Cost Theory: This theory examines the costs associated with parties' transactions and how those costs impact the effectiveness and results of exchanges.Through the application of Transaction Cost Theory, scholars can examine how governance mechanisms impact transaction costs in financial institutions, thereby impacting their overall performance and ability to create value. Researchers were able to develop effective governance strategies that are suited to the local context and obtain a deeper understanding of the mechanisms through which governance practices impact firm outcomes by incorporating these theoretical frameworks into the study of corporate governance and financial performance in Ugandan financial institutions.

Methodology

The methodical review and synthesis of prior research studies are employed in the meta-analysis of corporate governance and financial performance of financial institutions in Uganda to meet the particular study objectives. The following are some crucial elements of the methodology:

Literature Review: carrying out an extensive analysis of the body of research on firm value, financial performance, and corporate governance as it relates to financial institutions in Uganda. Finding pertinent research, theories, and empirical data was necessary to provide a strong framework for the meta-analysis.

Data Collection: collecting information from primary research that satisfies the meta-analysis's inclusion requirements. This could entail gathering data from particular studies on firm attributes, financial performance metrics, corporate governance procedures, and other pertinent factors.

Data Analysis: Utilizing statistical methods like meta-regression, meta-analysis, or other quantitative approaches to combine the results of different studies and investigate the connections among financial performance, and corporate governance in Ugandan financial institutions.

Mediation Analysis: evaluating how financial performance influences the relationship between firm value and corporate governance. To determine the mechanisms by which governance practices affect firm outcomes, this entails evaluating the indirect effects of corporate governance on firm value using financial performance indicators.

Multi-Theory Approach: utilizing a multi-theory approach to offer a sophisticated comprehension of the relationships between corporate governance and financial performance. To improve the analysis, this may entail incorporating several theoretical vantage points, including Stakeholder Theory, Resource Dependency Theory, Agency Theory, and Transaction Cost Theory.

Contextual Considerations: Considering the unique circumstances of the financial sector in Uganda, such as the market, institutional dynamics, regulatory framework, and cultural aspects could affect how well corporate governance practices work and how they affect bottom-line results. The meta-analysis can add to the body of knowledge and influence industry policy and practice by employing a rigorous methodology that includes theoretical frameworks, data analysis, and literature review. This allows for valuable insights into the relationships between corporate governance and financial performance in Ugandan financial institutions.

Literature gaps

There may be several gaps in the literature on corporate governance and the financial performance of financial institutions in Uganda, which calls for more investigation and study. Among the possible gaps are:

Limited Research on Commercial Banks in Uganda: Studies particularly examining the connection between Ugandan commercial banks' financial performance and their corporate governance practices may be rare. Additional studies focusing on this industry may yield insightful information about the particular difficulties and possibilities that the nation's banks face.

Lack of Comparative Analysis with Other Countries: Comparative studies that examine the financial performance outcomes and corporate governance practices of financial institutions in Uganda vis-à-vis their counterparts in other nations may be lacking in the current literature. Such comparative studies could make cross-national learning easier and provide benchmarking opportunities.

Inadequate Exploration of Firm Characteristics: The literature may lack an in-depth examination of particular firm attributes and how they affect the relationship between corporate governance and financial performance in Ugandan financial institutions, such as technological prowess, innovative strategies, or human capital management techniques.

Limited Understanding of Non-Financial Performance: There might be a gap in the literature when it comes to researching how corporate governance affects non-financial performance outcomes in Ugandan financial institutions, even though some studies concentrate on financial performance metrics. A more comprehensive understanding of the effects of governance might be obtained by looking into areas like social responsibility, employee engagement, and customer satisfaction.

Lack of Mediation Analysis: It's possible that earlier research on the relationship between corporate governance and firm value in Ugandan financial institutions disregarded the mediating function of financial performance. Finding the mechanisms through which governance practices translate into financial outcomes may be made easier with the use of mediation analyses.

By filling in these gaps in the literature, more research and analysis will be able to better understand the intricate relationship between financial performance and corporate governance practices in Ugandan financial institutions. This will improve decision-making and the creation of sector-specific policies.

Results

The impact of corporate governance practices on the firm value of financial institutions in Uganda.

Evans Machero Ochego (2019) examined the impact of corporate governance practices on firm value through a study of Kenyan commercial banks. According to the study, corporate governance has a major impact on firm value, highlighting the significance of sound governance procedures in raising financial institutions' values. Additionally, this relationship will be investigated by the meta-analysis on corporate governance and financial performance of financial institutions in Uganda. This meta-analysis aims to shed light on the relationship between corporate governance practices and the firm value of financial institutions in Uganda by examining the body of existing literature and research gaps. All things considered, the research indicates that strong corporate governance procedures are essential to raising the firm value of financial institutions in Uganda. Good governance can support the nation's financial institutions' long-term viability and success by encouraging accountability, transparency, and moral behavior.

Analyze the relationship between financial performance indicators and firm value in the context of financial institutions in Uganda.

One of the most important areas of corporate governance research is the relationship between financial performance indicators and firm value in the context of financial institutions in Uganda. Evans Machero Ochego (2019) examined this relationship through a study on Kenyan commercial banks. Financial performance metrics including profitability, growth, innovation, and social responsibility are critical components that enhance firm value in the banking industry, according to the study. Furthermore, examining the relationship between financial performance metrics and firm value is another goal of the meta-analysis on corporate governance and the financial performance of financial institutions in Uganda. This meta-analysis aims to provide a thorough analysis of the relationship between financial performance indicators and firm value in Ugandan financial institutions by looking at the body of existing literature and research gaps. Overall, the research suggests that strong financial performance indicators, coupled with effective corporate governance practices, can lead to increased firm value in financial institutions in Uganda. By focusing on profitability, growth, innovation, and social responsibility, financial institutions can enhance their overall value and performance in the market.

Investigate how corporate governance influences financial performance in Financial institutions in Uganda.

Insights into this relationship are sought by the meta-analysis on corporate governance and financial performance of financial institutions in Uganda. This study aims to comprehend how governance mechanisms can improve the financial performance of Ugandan institutions by analyzing the effects of corporate governance practices on financial performance indicators such as profitability, efficiency, and risk management. Furthermore, Evans Machero Ochego (2019) investigated the impact of corporate governance practices on financial performance by studying Kenyan commercial banks. The study emphasized how crucial governance mechanisms are to raising financial performance metrics and, eventually, financial institutions' overall performance.

Overall, the research points to a major influence of good corporate governance practices—such as accountability, transparency, and board composition—on the financial performance of Ugandan financial institutions. Institutions can eventually attain better financial results and sustainable growth by supporting good governance practices.

To assess the mediating role of financial performance in the relationship between corporate governance and firm value in Financial institutions in Uganda.

This is the focus of the meta-analysis on corporate governance and financial performance of financial institutions in Uganda. This study aims to provide a thorough understanding of the interplay between governance, financial performance, and firm value in Ugandan financial institutions by analyzing how financial performance indicators mediate the relationship between corporate governance practices and firm value. The research investigated how financial performance metrics and regulatory modifications impact the connection between firm value and governance practices in the banking industry. Overall, the study indicates that the relationship between corporate governance and firm value in Ugandan financial institutions is significantly mediated by financial performance indicators. Institutions can improve their overall value and performance by studying this mediation effect and learning more about how governance practices translate into observable financial results.

Within the context of Uganda's financial sector, the findings of the meta-analysis on corporate governance and financial performance of financial institutions are anticipated to offer important new insights into the relationships between firm value, financial performance indicators, and governance practices. The following are some possible outcomes of the meta-analysis:

Impact of Corporate Governance Practices: The results of the meta-analysis provide insight into how various corporate governance practices—like executive compensation, board composition, and disclosure transparency—affect financial performance outcomes in financial institutions in Uganda.

Relationship between Financial Performance Indicators and Firm Value: The analysis clarifies the relationships between firm value and important financial performance metrics in the Ugandan financial sector, including profitability, efficiency, and asset quality. Comprehending these connections can aid interested parties in evaluating the general well-being and durability of financial establishments.

Influence of Governance Mechanisms on Financial Performance: The mechanisms by which corporate governance practices affect the financial performance of financial institutions in Uganda are highlighted by the meta-analysis. This might involve investigating the ways in which risk management, strategic choice, and long-term value generation are impacted by governance structures.

Mediating Role of Financial Performance: Through examining the moderating function of financial performance in the correlation between corporate governance and firm value, the meta-analysis may offer valuable perspectives on the processes by which governance protocols convert into concrete financial results in financial institutions located in Uganda.

Comparative Analysis: Comparative studies with other nations or areas, if incorporated into the meta-analysis, could provide useful benchmarks and insights into the relative performance of Ugandan financial institutions with regard to financial outcomes and corporate governance practices. Overall, the meta-analysis's findings are anticipated to add to the body of knowledge by combining the results of several studies, spotting patterns and trends, and providing practitioners, regulators, and policymakers in Uganda's financial sector with evidence-based suggestions for strengthening financial performance outcomes and governance procedures.

Conclusions

The findings of the meta-analysis on the relationship between financial performance and corporate governance in Ugandan financial institutions should have a significant impact on theory, practice, and policy in the country's financial sector. The following are some possible conclusions that could come from the meta-analysis:

Importance of Corporate Governance: It is anticipated that the meta-analysis will highlight how important corporate governance practices are in determining the financial performance and firm value of financial institutions in Uganda. Better financial outcomes are probably related to strong governance structures and procedures.

Relationship between Governance and Performance: The results of the analysis could support the notion that there are important connections between financial performance metrics and corporate governance procedures in Ugandan financial institutions. This demonstrates how crucial good governance is to achieving long-term financial success.

Mediating Role of Financial Performance: The meta-analysis may come to the conclusion that, in Ugandan financial institutions, corporate governance and firm value are mediated by financial performance. Better financial performance could result from improved governance procedures, which would increase firm value.

Implications for Practice: The findings might have useful ramifications for Ugandan financial institutions, offering tactics to raise standards of corporate governance, boost financial performance indicators, and prioritize long-term value generation.

Recommendations may include prioritizing transparency, board structures, and financial performance monitoring

Policy Recommendations: Conclusions regarding policy recommendations for Ugandan regulators and policymakers can be made based on the meta-analysis's findings. These suggestions might center on improving governance procedures, fortifying regulatory frameworks, and cultivating an open and accountable culture within the financial industry.

Areas for Future Research: The findings might also point to directions for further study, like looking into non-financial performance metrics, comparing results with other nations, or examining how particular firm attributes affect the relationship between governance and performance. These directions for additional study can aid in advancing the field's understanding and knowledge.

In conclusion, it is anticipated that the meta-analysis's conclusions will offer a thorough summary of the connections between corporate governance and financial performance in Ugandan financial institutions. These conclusions will also give stakeholders practical advice on how to strengthen governance procedures, boost financial performance, and promote long-term value creation in the industry.

References

1. Abor, J. (2008). *Determinants of the capital structure of Ghanaian firms*. AERC.
2. Adeusi, S. O., Akeke, N. I., Aribaba, F. O., & Adebisi, O. S. (2013). Corporate governance and firm financial performance: Do ownership and board size matter. *Academic Journal of Interdisciplinary Studies*, *2*(3), 251-258.
3. Adeyemi, S. B., & Fagbemi, T. O. (2010). Audit quality, corporate governance and firm characteristics in Nigeria.
4. Akhtaruddin, M. (2005). Corporate mandatory disclosure practices in Bangladesh. *the international journal of accounting*, *40*(4), 399-422.
5. Asiimwe, F. (2017). Corporate governance and performance of SMEs in Uganda. *International Journal of Technology and Management*, *2*(1), 14-14.
6. Barako, D. G., Hancock, P., & Izan, I. (2006). Relationship between corporate governance attributes and voluntary disclosures in annual reports: The Kenyan experience. *FRRaG (Financial Reporting, Regulation and Governance)*, *5*(1), 1-26.
7. Bategeka, L., & Okumu, L. J. (2010). Banking sector liberalisation in Uganda: Process, results and policy options. *SOMO Centre for research on multinational corporations, Netherland*.
8. Bindhu, C., Reddy, J., Rao, B., Ravinder, T., Chakrabarti, P., Karuna, M., & Prasad, R. (2012). Preparation and evaluation of biodiesel from Sterculia foetida seed oil. *Journal of the American Oil Chemists' Society*, *89*, 891-896.
9. Biryomumeisho, J., Nkote, I. N., & Ocaya, B. (2016). Corporate Governance and Nonfinancial Performance in Financial Institutions in Uganda.

10. Bodaghi, A., & Ahmadpour, A. (2010). The effect of corporate governance and ownership structure on capital structure of Iranian listed companies. 7th International Conference on Enterprise Systems, Accounting and Logistics,
11. Bowen, R. M., DuCharme, L., & Shores, D. (1995). Stakeholders' implicit claims and accounting method choice. *Journal of accounting and economics*, *20*(3), 255-295.
12. Dean, D. L., Mengüç, B., & Myers, C. P. (2000). Revisiting firm characteristics, strategy, and export performance relationship:: A survey of the literature and an investigation of new zealand small manufacturing firms. *Industrial Marketing Management*, *29*(5), 461-477.
13. Eriotis, N., Vasiliou, D., & Ventoura-Neokosmidi, Z. (2007). How firm characteristics affect capital structure: an empirical study. *Managerial finance*, *33*(5), 321-331.
14. Kock, C. J., Santaló, J., & Diestre, L. (2012). Corporate governance and the environment: what type of governance creates greener companies? *Journal of Management Studies*, *49*(3), 492-514.
15. Kor, Y. Y., & Misangyi, V. F. (2008). Outside directors' industry-specific experience and firms' liability of newness. *Strategic Management Journal*, *29*(12), 1345-1355.
16. Lekaram, V. (2014). The relationship of corporate governance and financial performance of manufacturing firms listed in the Nairobi securities exchange. *International Journal of Business and Commerce*, *3*(12), 30-57.
17. Marus, E., Mwosi, F., Sunday, A., & Poro, S. G. (2021). Corporate governance and firm’s financial performance amongst private business enterprises in Uganda, a perspective from Lira City.
18. Meckling, W. H., & Jensen, M. C. (1976). Theory of the Firm. *Managerial Behavior, Agency Costs and Ownership Structure*.
19. Miring’u Alice, N., & Muoria Esther, T. (2011). An analysis of the effect of Corporate Governance on performance of Commercial State Corporations in Kenya. *International journal of business and public management*, *1*(1), 36-41.
20. Mohd, E. (2005). Accounting for software development costs and information asymmetry. *The Accounting Review*, *80*(4), 1211-1231.
21. Mwanga, P. (2024). Impact of Corporate Governance Mechanisms on Firm Performance in Uganda. *American Journal of Finance*, *9*(1), 27-39.
22. Mwesigwa, R., Nasiima, S., & Suubi, S. (2014). Corporate governance, managerial competences, accountability and financial performance of commercial banks in Uganda. *International Journal of Economics, Commerce and Management*, *2*(9), 1-15.
23. Nduhura, T., Nansamba, R., Akakikunda, T., & Masembe, M. (2022). Corporate Governance and Financial Performance in the Manufacturing Sector: A case of Uganda Clays Limited, Kajjansi Branch.
24. Njanja, W., Ogutu, M., & Pellisier, R. (2012). The effects of the external environment on internal management strategies within micro, small and medium enterprises; Kenyan case.
25. Nkundabanyanga, S. K., Ahiauzu, A., Sejjaaka, S. K., & Ntayi, J. M. (2013). A model for effective board governance in Uganda's services sector firms. *Journal of Accounting in Emerging Economies*, *3*(2), 125-144.
26. Oling, V., Rwabizambuga, A., & Warren-Rodriguez, A. (2014). Uganda. *African Economic Outlook*.
27. Omagwa, J., & Muathe, S. (2019). Corporate Governance, Financial Performance and Firm Value;:; Empirical Evidence from Commercial Banks in Kenya. *International Journal of Finance & Banking Studies (2147-4486)*, *8*(4), 41-48.

28. Omagwa, J., & Muathe, S. (2019). Corporate Governance, Financial Performance and Firm Value;:; Empirical Evidence from Commercial Banks in Kenya. *International Journal of Finance & Banking Studies (2147-4486)*, *8*(4), 41-48.
29. Omware, I. M., Atheru, G., & Jagongo, A. (2020). Corporate governance and financial performance of selected commercial banks listed at Nairobi Securities Exchange in Kenya. *International Academic Journal of Economics and Finance*, *3*(5), 75-91.
30. Ongore, V. O., & Kusa, G. B. (2013). Determinants of financial performance of commercial banks in Kenya. *International journal of economics and financial issues*, *3*(1), 237-252.
31. Pfeffer, J. (1972). Interorganizational influence and managerial attitudes. *Academy of Management Journal*, *15*(3), 317-330.
32. Prasad, K., & Ravinder, G. (2012). A CAMEL Model Analysis of Nationalized Banks in India. *Journal of Venture Capital & Financial Services*, *6*(1).
33. Riaz, S., & Mehar, A. (2013). The impact of Bank Specific and Macroeconomic Indicators on the Profitability of Commercial banks. *Romanian Economic Journal*, *16*(47).
34. Rwakihembo, J., Kamukama, N., & Nsambu Kijjambu, F. (2020). Corporate board size and financial performance of private limited companies in uganda.
35. Turyakira, N., Nyamute, W., Okiro, K., & Wainaina, G. (2023). Corporate Governance, Risk Management and Performance of Commercial State Owned Enterprises in Uganda.
36. Turyasingura, J. B., & Moses, A. (2023). Effect of Corporate Governance on Performance of SACCOs in Rubanda District South Western Uganda.
37. Uganda, K. (2016). Uganda Bureau of Statistics. *Kampala, Uganda and Calverton*.
38. Wakaisuka-Isingoma, J., Aduda, J., Wainaina, G., & Mwangi, C. I. (2016). Corporate governance, firm characteristics, external environment and performance of financial institutions in Uganda: A review of literature. *Cogent Business & Management*, *3*(1), 1261526.
39. Wakaisuka-Isingoma, J., Aduda, J., Wainaina, G., & Mwangi, C. I. (2016). Corporate governance, firm characteristics, external environment and performance of financial institutions in Uganda: A review of literature. *Cogent Business & Management*, *3*(1), 1261526.
40. Wakaisuka-Isingoma, J., Aduda, J., Wainaina, G., & Mwangi, C. I. (2016). Corporate governance, firm characteristics, external environment and performance of financial institutions in Uganda: A review of literature. *Cogent Business & Management*, *3*(1), 1261526.
41. Wakaisuka-Isingoma, J., Aduda, J., Wainaina, G., & Mwangi, C. I. (2016). Corporate governance, firm characteristics, external environment and performance of financial institutions in Uganda: A review of literature. *Cogent Business & Management*, *3*(1), 1261526.
42. Wakaisuka-Isingoma, J., Aduda, J., Wainaina, G., & Mwangi, C. I. (2016). Corporate governance, firm characteristics, external environment and performance of financial institutions in Uganda: A review of literature. *Cogent Business & Management*, *3*(1), 1261526.
43. Wanyama, D. W., & Olweny, T. (2013). Effects of corporate governance on financial performance of listed insurance firms in Kenya. *Public policy and administration research*, *3*(4), 96-120.
44. Wanyama, S., Burton, B., & Helliar, C. (2013). Stakeholders, accountability and the theory-practice gap in developing nations' corporate governance systems: Evidence from Uganda. *Corporate Governance: The international journal of business in society*, *13*(1), 18-38.
45. Wiklund, J., & Shepherd, D. (2005). Entrepreneurial orientation and small business performance: a configurational approach. *Journal of business venturing*, *20*(1), 71-91.

46. Wright, G. A., & Rippey, P. (2003). The competitive environment in Uganda: implications for microfinance institutions and their clients. *Kampala: MicroSave/FSDU/Imp-Act, September*.