

Corporate Governance Systems in Non-Listed Entities: An Exhaustive Examination of Structural Design, Empirical Realities, And Theoretical Paradigms

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Abstract: Corporate governance has direct involvement in determination, responsibility, and continuity of companies regardless of listing. Listed companies are subject to having to endure tight regulatory environments, while non-listed entities like family-owned firms, private enterprises, and start-ups are relatively more permissive regarding governance structures. This leeway introduces challenges of transparency, handling of risks, decision-making, and accountability of stakeholders. This article discusses the key features of governance of unlisted companies with focus on ownership, board composition, decision-making, transparency and accountability, risk management, and succession. It identifies variances between governance of these types of organizations and listed organizations with focus on their strengths and weaknesses embedded in their systems. The discussion underscores best practices which unlisted firms can adopt in a bid to enhance the effectiveness of governance, such as setting up independent advisory boards, setting up strong internal controls, and encouraging ethical leadership.

Keywords: Corporate governance, non-listed companies, ownership structure, board composition, decision-making processes, transparency, accountability, risk management.

Introduction: Good corporate governance is the structural foundation of contemporary management, ensuring open, honest, and economically efficient corporate conduct. It establishes the systematic framework through which corporate objectives are set, performance is monitored, and accountability is enforced. While the historical evolution of corporate governance mechanisms has been heavily biased toward publicly listed companies—where the stark separation of ownership and control necessitates strict public regulatory oversight to protect public capital—non-listed companies represent the cornerstone of economic activity globally, accounting for the vast majority of employment, industrial output, and commercial enterprises. Most non-exchange-listed private enterprise companies tend to be controlled by some group of well-off individuals, families, or private equity consortia.

Despite their collective macroeconomic dominance, non-listed entities have historically operated under highly customized, private governance arrangements. Because these firms are not constrained by the stringent disclosure mandates, independent board compositions, and stock exchange listing rules that govern public markets, they possess the structural latitude to align their governance systems directly with their unique operational styles and ownership configurations. This flexibility enables rapid operational pivoting and shields management from the short-term earnings pressures that often distort decision-making in public equity markets.

However, the absence of statutory enforcement often leads to significant internal governance deficits. Private firms frequently struggle with opaque financial reporting, poorly documented decision-making processes, inadequate internal audit controls, and

systemic vulnerability to key-person dependencies. As private enterprises grow, these deficits present major obstacles to securing external debt, attracting top-tier professional management, and executing smooth leadership handovers.

This article provides a rigorous examination of the corporate governance dynamics unique to non-listed companies. It traces the direct impact of concentrated ownership structures, investigates the role of board professionalization, and reviews global empirical studies to demonstrate how voluntary governance

structures optimize private capital allocation and enhance firm performance.

1. Background

To understand the operational flow and structural interdependencies within non-listed firms, it is essential to model the governance system as an integrated, self-reinforcing mechanism. The following figure conceptualizes the core dynamics of private corporate governance, mapping the relationships between ownership inputs, board oversight, risk mitigation, and strategic outcomes.



METHODS

1. Theoretical Paradigms and Ownership Structures

The governance dynamics of non-listed firms are shaped by their concentrated ownership structures. While public markets are characterized by thousands of

fragmented shareholders, private firms typically consolidate control within a small circle of founders, family members, private equity sponsors, or corporate partners. This structural reality requires a dual theoretical analysis, combining classical financial economics with organizational sociology.

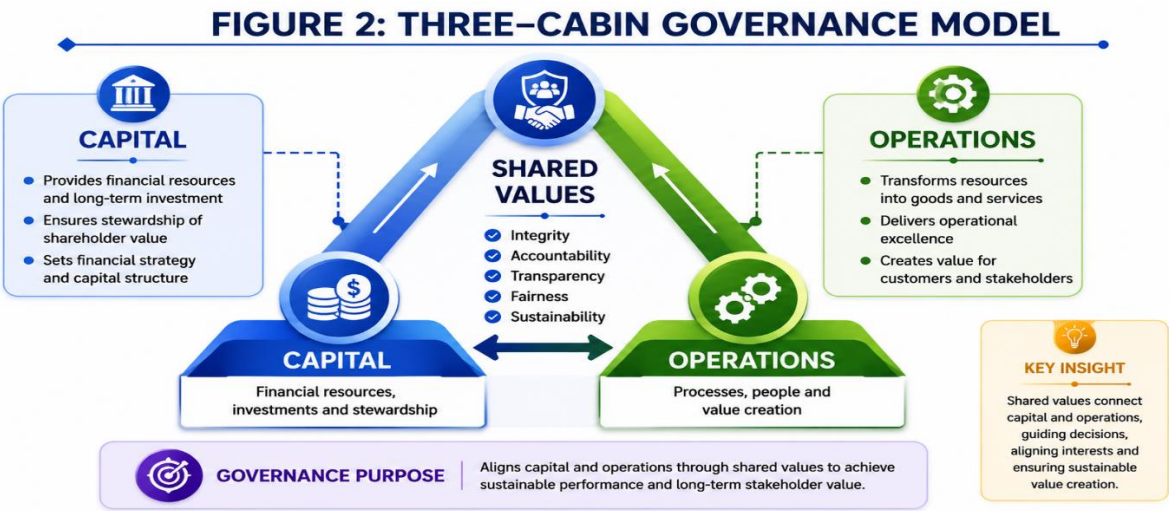


Figure 2 conceptualizes the classic "three-cabin" model of family enterprise governance, showing the overlapping interests of the family unit, owner capital, and operational business management. 1 Managing the boundaries of these three domains is a central challenge in non-listed firms, and can be analyzed

through three complementary theoretical lenses:

Agency Theory: In public firms, Agency Theory focuses on the Type I agency conflict—the friction between dispersed owners (principals) and professional managers (agents) who may prioritize personal compensation or pet projects over shareholder wealth.

In non-listed firms, concentrated ownership minimizes this conflict because owners either manage the business directly or maintain close personal oversight of executive management. However, this concentration shifts the risk to the Type II agency conflict: the potential for controlling shareholders to exploit their position to extract private benefits from the firm at the expense of minority shareholders, employees, and external creditors.

Stewardship Theory: Stewardship Theory suggests that managers, particularly in founder-led and family-controlled firms, are not merely self-interested agents but responsible stewards of corporate assets. Aligned with the long-term vision of the founding family, these steward-leaders prioritize organizational survival, reputational capital, and generational continuity over short-term financial extraction. Under this framework, governance mechanisms should not be purely restrictive; instead, they should focus on empowering executives, preserving the core culture, and establishing smooth leadership successions.

Stakeholder Theory: Stakeholder Theory posits that corporate survival depends on generating long-term value for a broad range of stakeholders, including employees, customers, suppliers, lenders, and local communities. Because private companies lack public regulatory oversight, voluntary corporate governance functions as a critical strategic signal. By establishing transparent reporting, professional boards, and ethical leadership practices, unlisted companies build trust with key stakeholders, helping them secure capital and recruit top talent.

Typologies of Private Ownership and Governance Implementations

The specific governance problems an unlisted firm encounter are heavily determined by its ownership

typology. These typologies carry distinct strategic implications:

Family-Owned Businesses: In family firms, governance must manage the emotional and generational complexities of the family unit. While these companies benefit from deep cultural commitment and long-term investment horizons, they are highly vulnerable to nepotistic hiring, internal family rivalries, and succession crises. Best practices include formalizing a family constitution to define roles, establishing family councils to separate household and corporate matters, and appointing independent directors to introduce objective perspectives.

Private Equity-Backed Companies: Private equity-owned firms operate under a results-oriented governance paradigm designed to maximize enterprise value ahead of a planned exit. While this model brings highly professionalized management, sophisticated financial reporting, and clear performance targets, its short-to-medium-term focus can sometimes lead to aggressive cost-cutting that compromises long-term R&D or employee relations.

Partnerships and Joint Ventures: In partnerships and joint ventures, ownership is split among active operating partners. Governance challenges center on consensus-based decision-making, clear division of operational responsibilities, and objective profit-sharing metrics. Structured partnership agreements, formal dispute-resolution procedures, and clear exit mechanisms are essential to prevent strategic gridlock when partners' individual interests diverge.

The Regulatory Divide and the Flexibility Paradox

The structural divide between publicly listed and non-listed corporate governance is rooted in the regulatory environment. This divide creates a distinct "flexibility paradox" for private enterprises.

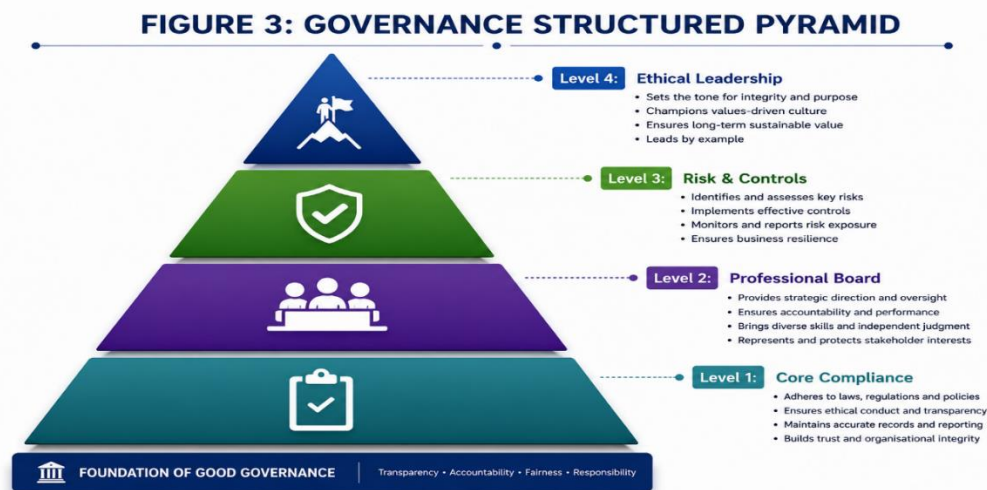


Figure 3 illustrates that while listed firms are legally forced to operate at the peak of the pyramid

(incorporating all levels of structured governance), unlisted firms have the freedom to select their level of

governance depth.

Benefits of Permissive Regimes

Non-listed companies are largely free from the costly and bureaucratic reporting requirements imposed on public companies. This regulatory autonomy yields substantial strategic advantages:

- **Strategic Agility:** Private firms can execute major strategic shifts, pursue capital expenditures, or acquire assets without the delay of public shareholder votes or extensive regulatory filings.
- **Confidentiality:** Operating without public financial disclosure mandates allows unlisted firms to keep proprietary margins, strategic directions, and pricing models hidden from competitors.
- **Long-Term Focus:** Free from the pressure of maintaining quarterly earnings expectations, private companies can commit to multi-year investments, R&D initiatives, and structural reorganizations that may take years to yield financial returns.

Risks of Unstructured Environments

However, complete reliance on informal governance arrangements introduces critical operational and financial vulnerabilities:

- **Accountability Deficits:** In the absence of external reporting, controlling owners can easily engage in self-dealing, transfer pricing, and inefficient

capital allocation, leading to asset diversion and financial instability.

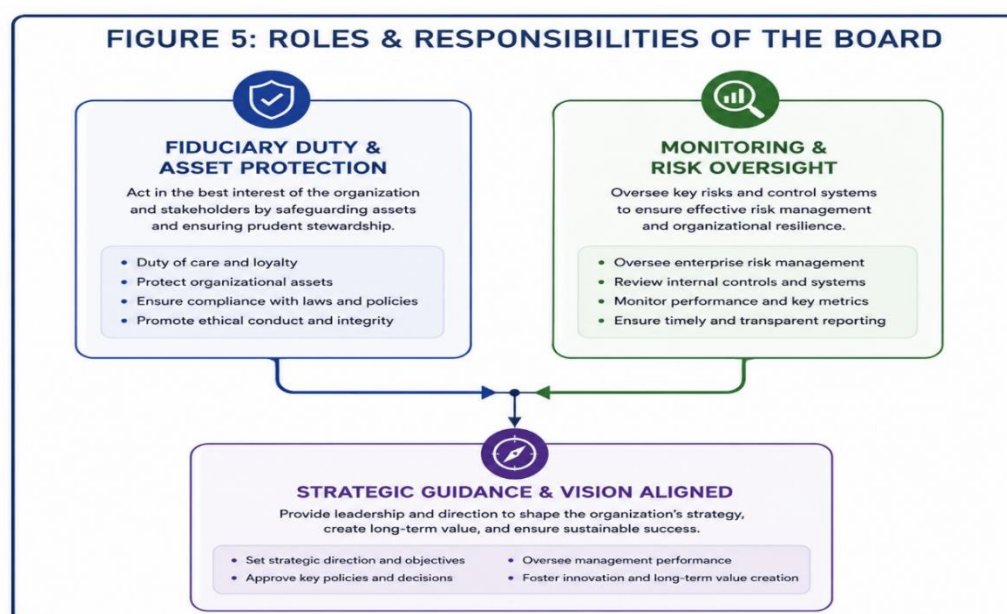
- **Succession Planning Fractures:** Because unlisted firms are not forced to plan for leadership changes, succession is often treated as an emotional family decision rather than a strategic business transition. This lack of planning frequently causes disruption, internal conflict, and value destruction when founders retire or pass away.

- **Capital Constraints:** Institutional lenders, venture capitalists, and private equity investors view unstructured governance as a significant risk. Private firms with informal governance structures often face higher interest rates, more restrictive covenants, or outright denial of credit.

- **Legal and Regulatory Liabilities:** Even though private companies face fewer corporate disclosures, they must still comply with basic tax, environmental, and employment laws. Informal governance can lead to compliance oversights, exposing the firm to heavy regulatory fines and reputational damage.

Board Architecture and Advisory Committees

In non-listed companies, the board of directors plays a vital role in balancing owner control with professional discipline.



As modeled in Figure 5, the private board must reconcile its traditional monitoring and fiduciary duties with a collaborative focus on strategic guidance.

Professionalizing the Private Board Room

Historically, private company boards have been informal bodies dominated by founders, family members, or long-standing business associates. While this composition ensures absolute strategic alignment,

it often lacks the technical expertise and objectivity needed to manage a growing business.

The introduction of independent, non-executive directors represents a major milestone in the evolution of a private enterprise. Independent directors provide several key benefits:

- **Intellectual Diversity:** They bring specialized expertise in areas like international expansion, digital

transformation, or complex supply chain logistics, helping unlisted firms navigate new strategic challenges.

- **Unbiased Mediation:** In family-owned businesses or multi-partner joint ventures, independent directors provide objective perspectives that help defuse personal conflicts and keep the board focused on business objectives.
- **Enhanced Credibility:** Appointing recognized industry experts to the board signals professional discipline to external lenders, credit rating agencies, and key suppliers.

The Operational Value of Advisory Boards and Specialized Committees

Unlisted companies that are reluctant to dilute ownership voting rights often establish formal advisory boards. These boards consist of external industry experts who provide strategic advice without holding formal voting power or fiduciary liability, allowing the firm to access top-tier expertise while preserving founder control.

For larger, more complex unlisted companies, delegating specific oversight duties to specialized committees is essential:

- **Audit Committee:** This committee ensures the

integrity of financial reporting, manages the relationship with external auditors, and monitors internal controls. In unlisted firms, a functioning audit committee is highly effective at preventing internal fraud and securing institutional debt.

- **Risk Management Committee:** This committee identifies and establishes mitigation frameworks for financial, operational, and legal risks. This risk-management focus is particularly crucial for unlisted firms operating in volatile commodity markets or highly regulated industries.

- **Compensation Committee:** This committee designs performance-based, market-aligned compensation structures for both family and non-family executives, reducing friction and ensuring that executive pay is tied directly to the firm's long-term performance.

RESULTS

Global Empirical Evidence and Capital Structure Dynamics

The strategic value of corporate governance is supported by extensive empirical evidence from diverse global markets, demonstrating its direct impact on capital access, productivity, and crisis resilience.

Table 3: Summary of Empirical Studies on Non-Listed Corporate Governance

Study	Regional Scope & Sample	Primary Variables Examined	Core Empirical Findings & Strategic Implications
Dasilas (2024)	26,335 Greek non-listed SMEs (Period: 2014-2018).	Short-term/long-term debt, profitability, tangibility, board size, CEO gender, credit ratings.	Voluntary board professionalization and higher credit ratings lower default risk and unlock long-term debt.
Fukuda et al. (2018)	Japanese unlisted firms (Period: 1997-2002).	Ownership concentration, Tobin's <i>q</i> (firm performance), asset quality, debt distress.	Ownership concentration improves performance in healthy firms but delays recovery and distress resolution in underperforming ones.
Uyar et al. (2017)	Turkish non-listed companies.	Bookkeeping, financial reporting, budgeting systems, adoption of Turkish Accounting Standards.	Robust transaction-level bookkeeping, budgeting, and internal reporting drive governance; standard adoption alone does not.
Kong & Kong (2017)	Chinese non-listed enterprises.	Governance structure, human capital retention, labor productivity, managerial accountability.	Professional governance structures attract elite talent and drive total factor productivity by reducing nepotism.
Rehman et al. (2025)	Pakistani Shariah-compliant firms.	Corporate Governance Index (CGI), board size, board independence, financial distress.	Smaller, independent boards and active, financially literate committees reduce financial distress and optimize capital.
Arosa et al. (2010)	Spanish non-listed firms.	Ownership concentration, board composition, operational performance.	Ownership concentration directly shapes the board's strategic monitoring effectiveness and overall firm performance.
Matonti et al. (2016)	Italian non-listed firms.	Firm size, ownership concentration, external auditor choice.	Professionalized governance in private firms leads to the selection of higher-quality, external auditors.

Capital Structure Determinants: The Greek SME Experience

Because non-listed companies cannot access public equity markets, managing debt is a primary strategic challenge. To understand how governance and firm characteristics influence capital structure, researchers employ both static and dynamic panel data regression models.

A major study by Dasilas (2024) investigated the capital structures of 26,335 Greek non-listed SMEs during the post-crisis period of 2014–2018. The empirical model analyzed the determinants of short-term and long-term debt ratios using several firm-specific variables:

$$\text{Debt Ratio}(i,t) = \beta_0 + \beta_1 \cdot \text{Profitability}(i,t) + \beta_2 \cdot \text{Tangibility}(i,t) + \beta_3 \cdot \text{Firm Size}(i,t) + \beta_4 \cdot \text{Firm Age}(i,t) + \beta_5 \cdot \text{Board Size}(i,t) + \beta_6 \cdot \text{CEO Gender}(i,t) + \beta_7 \cdot \text{Credit Rating}(i,t) + \varepsilon(i,t)$$

This large-scale regression analysis yielded several key insights into how private firms manage leverage:

- **Short-Term Debt Dynamics:** The short-term debt ratio is negatively related to profitability, asset tangibility, and growth, but positively related to overall firm size. This shows that highly profitable and asset-rich private firms rely on internal cash reserves or long-term debt, using short-term bank credit primarily for temporary working capital. Larger firms, however, leverage their scale to secure and roll over short-term credit facilities.
- **Long-Term Debt Dynamics:** The long-term debt ratio is positively associated with profitability, asset tangibility, and firm age, but negatively related to firm size. Older, highly profitable firms with tangible fixed assets possess the collateral and credit track record required to secure long-term bank financing. As private firms scale up, they often deleverage, relying more heavily on retained earnings and private equity.
- **The Board Size Effect:** Board size has a positive, statistically significant effect on the long-term debt ratio. Larger boards in non-listed SMEs bring a wider network of commercial and banking relationships, reducing lenders' risk perceptions and helping the firm secure long-term capital.
- **CEO Gender Demographics:** CEO gender is negatively related to the long-term debt ratio, indicating that private SMEs led by female executives tend to adopt more conservative capital structures with lower leverage.
- **Credit Rating Transmission:** Higher credit ratings are strongly associated with higher debt levels. By voluntarily adopting robust governance practices—such as independent board oversight and transparent financial reporting—unlisted firms can improve their

credit ratings, directly lowering default risk and unlocking access to competitive debt markets.

Ownership Concentration and Performance: The Japanese Post-Bubble Analysis

The relationship between ownership structure and performance in unlisted companies is highly dependent on a firm's baseline financial health, as shown by Fukuda et al. (2018) in their study of Japanese unlisted firms during the post-bubble period of 1997–2002.

The study analyzed the determinants of performance using Tobin's q as a proxy:

$$\text{Tobin's } q = \frac{\text{Market Value of Assets (Proxy)}}{\text{Replacement Cost of Assets}}$$

The regression analysis revealed a clear divergence in how ownership concentration affects firm performance:

- **Positive Impact in High-Performing Firms:** In healthy, profitable unlisted firms, an increase in the shareholding ratio of a dominant owner or parent company had a positive effect on Tobin's q . In these firms, concentrated ownership minimized manager-owner agency costs, enabling rapid strategic alignment and faster decision-making.
- **Negative Impact in Low-Performing Firms:** In poorly performing, distressed unlisted firms, increased ownership concentration had a highly significant, negative effect on performance. In distressed settings, highly concentrated ownership often blocks objective oversight, delays restructuring, and leads to manager entrenchment.

These distorted governance structures, which had functioned successfully during the rapid expansion of the Japanese asset price bubble, ultimately restricted recovery and prolonged distress during the subsequent recession. This demonstrates that while ownership concentration provides agility during periods of growth, it requires robust countervailing oversight mechanisms—such as external advisory boards or independent directors—to prevent catastrophic strategic inertia during prolonged economic downturns.

Accounting Information Systems and Internal Control Integrity

At the operational core of corporate governance lies the firm's financial information infrastructure. Without accurate, reliable, and timely financial data, even the most well-intentioned board cannot execute strategic oversight, manage risks, or remain accountable to its stakeholders.

Preventing Internal Fraud and Asset Diversion

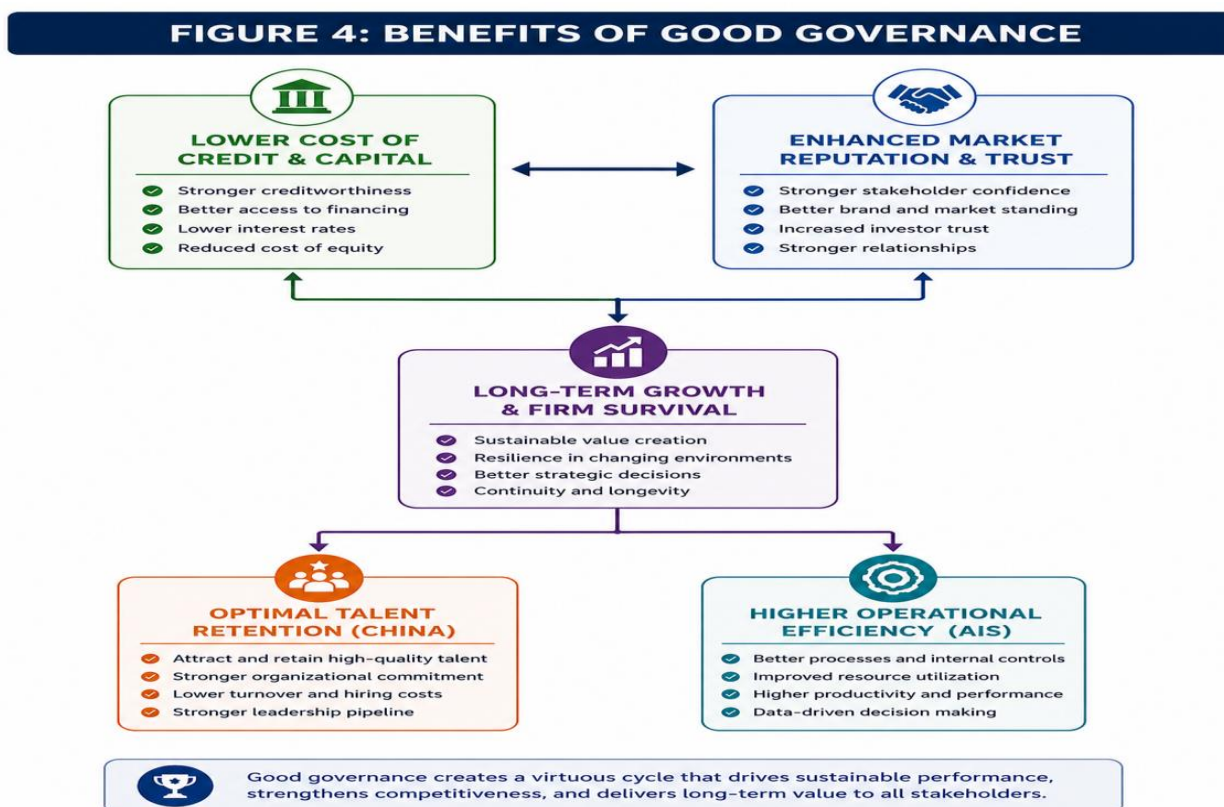
Unlisted companies, especially those without independent board committees, are highly vulnerable to internal fraud and asset diversion. Implementing advanced Accounting Information Systems, backed by strict internal audit protocols, is a powerful tool for fraud prevention.

By establishing clear audit trails, restricting system access through secure, role-based permissions, and separating critical financial duties, unlisted companies can minimize transaction-level vulnerabilities. This

systematic oversight protects owner-manager assets, prevents cash leakage, and reassures external credit providers of the firm's operational integrity.

Human Capital and Labor Productivity: The East Asian Context

While corporate governance is often evaluated as a tool for financial risk mitigation, its impact on operational efficiency, recruitment, and employee productivity is equally profound.



Governance as a Lever for Recruitment and Retention

In China's competitive private sector, empirical research on non-listed firms highlights a powerful connection between corporate governance, human capital, and labor productivity.

Unlisted Chinese firms that voluntarily implement structured governance—characterized by clear managerial accountability, transparent promotion pathways, and well-defined leadership roles—experience a significant boost in labor productivity. In these firms, professional corporate governance serves as a powerful tool for attracting and retaining skilled talent.

By establishing a professional, meritocratic work environment and minimizing nepotism, well-governed firms successfully recruit top-tier talent. This accumulation of human capital, combined with systematic performance monitoring, directly enhances

innovation, employee engagement, and overall labor productivity, driving sustainable competitive advantages.

DISCUSSION

Actionable Recommendations for Non-Listed Enterprises

To leverage corporate governance as a strategic asset, non-listed companies should focus on five core initiatives:

- **Adopt Advanced Accounting Information Systems (AIS):** Private firms must prioritize the implementation of comprehensive, secure financial software over manual processes. This infrastructure provides the foundation of data integrity, enabling precise bookkeeping, disciplined budgeting, and accurate financial reporting.
- **Implement Structured Succession Planning:** To ensure long-term continuity, unlisted firms must

establish objective protocols for leadership transitions. This requires identifying and grooming next-generation leaders early, defining clear boundaries between family and management, and professionalizing key leadership roles.

- **Incorporate Independent Voices and External Advisors:** Rather than relying exclusively on internal perspectives, private boards should voluntarily recruit independent directors or establish formal advisory boards. These external experts provide valuable strategic advice, resolve internal conflicts, and significantly enhance the firm's credibility with external lenders and partners.

- **Establish Targeted Committees:** To improve oversight as operations grow, unlisted boards should delegate specific responsibilities to specialized audit, risk, and compensation committees. This structure ensures structured, continuous control over financial statement integrity, operational risk management, and executive compensation.

- **Build Transparent Stakeholder Communication Channels:** While private firms are not required to disclose financial reports publicly, they should voluntarily maintain transparent, regular communication with primary stakeholders. Providing audited financial statements to lenders, key suppliers, and minority investors reduces risk perceptions, lowers the cost of credit, and secures crucial strategic partnerships.

CONCLUSIONS

The corporate governance of non-listed companies represents a vital balancing act between preserving the strategic flexibility of concentrated ownership and implementing the administrative discipline of professional oversight. While the regulatory freedom of the unlisted sector allows private firms to move quickly and focus on long-term goals, complete reliance on informal management systems introduces significant operational and financial risks.

Empirical evidence across diverse global economies demonstrates that corporate governance is a powerful driver of private enterprise value. In European and emerging credit markets, unlisted SMEs that professionalize their board structures and maintain high-quality Accounting Information Systems secure access to critical long-term debt and benefit from significantly improved credit ratings. In Asian markets, robust governance is proven to protect firm performance during macroeconomic crises, while directly driving employee productivity and talent retention.

Ultimately, corporate governance is a vital strategic

investment for any unlisted company seeking long-term growth and resilience. By voluntarily adopting independent board oversight, professionalizing internal controls, and establishing clear succession paths, unlisted companies can secure competitive capital, attract elite human capital, and successfully navigate an increasingly volatile global business landscape.

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