# Venture Capital Financing and Its Effect on Corporate Corporation and Opportunism

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## Abstract:

This research paper delves into the intricate relationship between venture capital financing, corporate governance mechanisms, and opportunistic behaviors within firms. Drawing on a sample of 400 respondents, this empirical study employs a quantitative research design to explore the impact of venture capital financing on corporate governance practices and its subsequent influence on opportunistic behaviors. The findings reveal a significant positive association between the extent of venture capital financing and the level of corporate governance mechanisms implemented by firms, suggesting that venture capital investment is linked to a higher focus on robust governance structures. Moreover, the study demonstrates a negative correlation between stronger corporate governance mechanisms and the prevalence of opportunistic behaviors, highlighting the role of effective governance in curbing such behaviors. These findings contribute to the understanding of how venture capital financing influences corporate behavior, shedding light on the potential for venture capital to enhance governance practices and mitigate opportunistic actions. The study also underscores the importance of fostering a transparent and accountable environment within organizations to foster sustainable growth. The research provides valuable insights for both practitioners and policymakers by emphasizing the positive impact of venture capital investment on enhancing governance and curbing opportunism. This study contributes to the existing literature on venture capital, corporate governance, and opportunistic behaviors, offering directions for future research in terms of longitudinal studies, contextual factors, cross-cultural analyses, and diverse venture capital arrangements.

**Keywords:**Venture Capital Financing, Corporate Governance Mechanisms, Opportunistic Behaviors, Quantitative Research Design, Empirical study.



## Introduction

In the ever-evolving landscape of business and entrepreneurship, the role of venture capital (VC) financing has emerged as a pivotal force driving innovation and economic growth. Venture capital, as a form of private equity investment, provides early-stage and high-potential startups with the financial backing they need to scale their operations, develop groundbreaking technologies, and bring disruptive ideas to fruition. This symbiotic relationship between venture capitalists and entrepreneurs is characterized by its potential to foster not only corporate development and cooperation but also the risk of opportunistic behavior. This intricate interplay between venture capital financing and its effects on corporate cooperation and opportunism has garnered significant attention from researchers, economists, and business practitioners alike. In this comprehensive exploration, we delve into the multifaceted dynamics of venture capital financing, its impact on corporate collaboration, and the nuanced challenges of opportunism within this ecosystem.

#### The Genesis of Venture Capital Financing: A Catalyst for Innovation

The concept of venture capital originated in the mid-20th century, gaining prominence in the tech-driven epicenter of Silicon Valley. Venture capital firms provide financial support to startups in exchange for equity ownership, thus assuming a high level of risk with the potential for substantial returns. This financial model is predicated on identifying innovative concepts and talented entrepreneurs, and then nurturing their growth through a combination of capital infusion, strategic guidance, and industry connections. By doing so, venture capitalists act as more than mere financiers; they become strategic partners contributing not only monetary resources but also mentorship, business acumen, and access to a broader network.



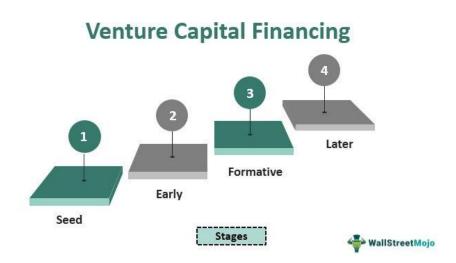


Figure 1 Venure Capital Financing. (Source: Wallsteetmojo.com)

Venture capital financing occurs through several stages that correspond to the growth and development of a startup. The seed stage is the initial phase where entrepreneurs receive funding to develop their ideas and create prototypes. The early stage follows, involving investment in refining the product and building the business. The formative stage entails scaling operations and increasing market presence. Finally, the later stage involves further expansion, market penetration, and potential exit strategies such as IPOs or acquisitions. Each stage represents a different level of risk and potential reward for both entrepreneurs and investors, with the goal of achieving sustained growth and profitability.

# A Synergistic Dance: Venture Capital Financing and Corporate Cooperation

At the heart of venture capital financing lies the symbiotic relationship between investors and entrepreneurs. This partnership is built upon the premise of mutual benefit, with venture capitalists seeking to amplify their investments' value and entrepreneurs aiming to accelerate their startups' growth trajectories. A significant consequence of this interaction is the promotion of corporate cooperation. Unlike traditional debt financing, where lenders are distant stakeholders, venture capitalists are active participants in the startups they fund. This involvement often transcends financial matters and extends to strategic decision-making, market entry strategies, and product development. As a result, startups receiving venture capital tend to benefit from the industry expertise and valuable insights of their investors, fostering a culture of cooperation that can catalyze innovation and corporate advancement.



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## Navigating the Opportunism Conundrum in Venture Capital

While venture capital financing can engender corporate cooperation, it also introduces a potential risk of opportunism – a phenomenon where one party exploits information asymmetry or power dynamics for their advantage. This challenge is particularly salient due to the inherent imbalance of information between venture capitalists and entrepreneurs. Venture capitalists possess significant industry knowledge and investment experience, affording them a position of power in negotiations. Consequently, they may extract favorable terms or exert undue influence over strategic decisions, potentially leading to conflicts of interest and a breakdown of trust. Entrepreneurs, eager to secure funding for their startups, may be susceptible to these dynamics, inadvertently compromising their autonomy and long-term success. Striking a delicate balance between the pursuit of profit and the preservation of ethical conduct is imperative in navigating this opportunism conundrum.

In the contemporary business landscape, venture capital financing serves as a linchpin for fostering innovation, fueling economic growth, and shaping industries. The interplay between venture capitalists and entrepreneurs propels corporate cooperation, enabling startups to leverage not only capital but also expertise and networks. However, this dynamic also exposes both parties to the perils of opportunism, where imbalanced power dynamics can lead to ethical dilemmas and strategic misalignment. As the venture capital ecosystem continues to evolve, addressing the challenges of opportunism while harnessing the benefits of cooperation remains a central concern. In subsequent sections of this exploration, we will delve deeper into the mechanisms that drive venture capital financing, the strategies employed by both investors and entrepreneurs to enhance cooperation, and the safeguards that can be implemented to mitigate the risk of opportunistic behavior. By doing so, we aim to illuminate the complex web of interactions in the world of venture capital financing and provide insights into its profound effects on corporate cooperation and the delicate balance between ambition and ethical responsibility.

## **Literature Review**

Hochberg (2011) examined the impact of venture capital backing on the corporate governance of entrepreneurial firms during the transition from private to public ownership. Using a selection model framework, the study found that venture-backed firms exhibited better governance, including lower levels of earnings management, more positive reactions to



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shareholder rights agreements, and more independent board structures compared to nonventure-backed firms. Hochberg (2012) building on her previous work, Hochberg continued to investigate the relationship between venture capital backing and corporate governance during the shift from private to public ownership. Through a selection model framework, the study reiterated that venture-backed firms demonstrated improved governance measures such as reduced earnings management and stronger board structures. Bigus (2006) explored stage financing and its impact on investor behavior and entrepreneur effort in the face of external uncertainty. The paper argued that equity-linked financing and contingent cash-flow rights based on verifiable milestones could mitigate investor hold-up and incentivize effort, shedding light on contractual provisions' motivations. Subhash (2009) examined the role of venture capital financing in addressing information and incentive asymmetry in corporate governance. The article proposed a novel model based on the multiplier effects of venture capital financing to enhance transparency and accountability, highlighting the potential benefits of integrating venture capital into corporate governance. Gompers, Lerner (1998) in the study delved into the success of corporate venture investments in entrepreneurial firms compared to those backed by independent venture organizations. Findings revealed that corporate venture investments achieved comparable success, particularly when there was strategic alignment between the corporate parent and the portfolio firm. Gompers (2002) analyzed the history and performance of corporate venture programs in the United States over several decades. Contrary to earlier assumptions, the study showed that corporate venture capital investments, particularly those with strong strategic focus, were on average more successful than independent venture capital investments.Rind (1981) discussed the benefits and challenges of venture capital programs for corporate development, highlighting the resurgence of interest in corporate venturing. The article suggested that while venture capital was a valuable tool, internal implementation was complex, and external partnerships were a viable alternative.

Bellavitis, Kamuriwo, and Hommel (2019) investigated the role of venture capitalists (VCs) in mitigating agency problems in the investor-investee relationship. The study found that VCs' decisions regarding preinvestment signals and post investment contractual covenants were influenced by the institutional settings that supported transparency and shareholder rights enforcement.Dushnitsky, Shapira (2008)focused on the relationship between corporate personnel's compensation and their investment decisions in new technologies, particularly in the context of corporate venture capital. The research provided empirical evidence that



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compensation schemes played a crucial role in shaping managerial actions. Benson, Ziedonis (2006) examined the motivation behind established firms providing venture funding to startups and its relation to identifying acquisition targets. The study revealed that frequent corporate venture capital (CVC) investors had prior ties with a significant portion of start-ups they acquired, suggesting a strategic approach to acquisitions. However, the study raised concerns about the effectiveness of CVC-backed acquisitions from a shareholder perspective.Lahun (2021) article delved into the concept of corporate venture, focusing on the formation of external ventures as sources of innovation. The study examined various forms of organizational, economic, and institutional integration through venture alliances, joint ventures, innovation clusters, and cooperation with universities. It highlighted the evolving landscape of external corporate venture in the context of global market and technology transformations.Generale, Colle, Russo (2006) investigated the determinants and effects of venture capital finance on Italian enterprises. It found that venture capital was more likely to be allocated to small, young, and innovative firms facing financial constraints. The research also revealed that larger firms turned to venture capital when their indebtedness with banks was high, suggesting a strategic role for venture capitalists in aiding growth and offering advisory services.Hellmann, Puri (2000)explored the influence of venture capital on the development of new firms using Silicon Valley start-ups as a case study. The study revealed that venture capital was associated with various professionalization measures and changes in management, such as the hiring of marketing executives and replacement of founders with outside CEOs, indicating a broader role for venture capitalists beyond mere financial support.Davila, Foster, and Gupta (2000) analyzed the impact of venture capital on the growth of startups. It found that venture capital financing was more likely for small, young, and innovative firms that faced difficulties in external evaluation. Additionally, the study revealed that venture capital played a role in firms with high bank indebtedness, periods of growth, and multiple banking relationships. Anokhin, Wincent, and Oghazi (2016) investigated the strategic effects of corporate venture capital investments. The study highlighted the influence of different types of investments on innovative opportunities and scale efficiency. It suggested that certain types of investments, such as driving and enabling investments, enhanced the pool of opportunities and improved scale efficiency for incumbents.Benson, Ziedonis (2009) examined the motive of identifying acquisition targets through corporate venture capital (CVC). The research found that CVC investors frequently acquired startups from their own venture portfolios. Surprisingly, these acquisitions led to value destruction for



shareholders of the acquisitive CVC investors, raising questions about managerial overconfidence or program-level agency problems.

Benson, Ziedonis (2010)reiterated the findings of the authors' earlier work, emphasizing that takeovers of portfolio companies by acquisitive corporate venture capitalists often resulted in value destruction. The research explored possible explanations for this phenomenon, which suggested managerial overconfidence or program-level agency issues.Fluck, Kedran Garrison, and Myers (2005)developed a model to explore how venture capitalists and entrepreneurs dealt with moral hazard, effort provision, and hold-up problems. The study examined various financing scenarios and found that hold-up problems and under-provision of effort could counterbalance the benefits of staged financing and investment. Commitment to later-stage syndicate financing was identified as a strategy to enhance effort provision and NPV.Rolfes, Pentland (2016) discussed the resurgence of corporate venture capital and its role in the evolving landscape. The authors conducted interviews to understand the objectives, philosophies, and operations of corporate venture capital organizations. The study revealed operational coherence challenges and misalignment within mature corporate venture capital entities, potentially stemming from executive-level oversight and evolving corporate strategies.Basu, Phelps, and Kotha (2009)examined the factors influencing established firms' participation in corporate venture capital (CVC). It utilized longitudinal data to demonstrate that firms in industries with rapid technological change, highly competitive intensity, and weak appropriability engaged more in CVC activity. The research also highlighted how technological and marketing resources, as well as diverse venturing experience, influenced CVC engagement.

Sheu, Lin (2007)explored the role of venture capital (VC) on board composition and ownership structure of companies going public on the Taiwan Stock Market. Focusing on the Information Technology sector, the study compared VC-backed and non-VC-backed firms, revealing that VC firms' investments led to more independent governance structures and higher information transparency.Hernández (2022)developed a theoretical framework analyzing corporate ventures' effects. The study focused on corporations' advantages in identifying profitable projects due to their know-how. The research showed that corporations and venture capitalists competed to fund entrepreneurs, and the presence of corporations in the financial market could have mixed effects on welfare depending on the scale of their selection advantage.Bellavitis, Kamuriwo, and Hommel (2019)discussed the trade-off



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between benefits and costs for venture capitalists in mitigating agency problems. It suggested that ventures' signals complemented VC's screening capacity, and contractual covenants might curb opportunism, but their effectiveness depended on institutional settings supporting transparency and shareholder rights enforcement. Winters, Murfin (1988) highlighted the emergence of corporations as players in the venture capital landscape. Corporations' participation influenced the venture business by providing capital, marketing power, and an association with their brand. While advantageous, caution was necessary to avoid unrealistic expectations and potential conflicts with venture capitalists.Smith (2005) article analyzed how political and historical forces influenced shareholder rights and fragmentation of ownership. The study examined how venture capitalists, through contractual means, exercised control over management and governance in portfolio companies despite a regulatory environment that might limit shareholder influence. Allen, Song (2002) study investigated the relationship between venture capital and corporate governance across different countries. The research explored factors influencing venture capital allocation, the impact of macroeconomic conditions, and the boom of venture capital during stock market bubbles.Lyasnikov, et.al. (2017)examined the development of the venture capital institution in economically transitioning countries, with a focus on Russia. It proposed solutions to optimize the legal and institutional framework for venture capital, aiming to enhance innovation activity in businesses.Wright (1998)review paper discussed venture capital and private equity within the context of recent developments in corporate finance. It provided a framework for analyzing venture capital at industry/market and firm levels. The review encompassed deal generation, screening, valuation, monitoring, and exit, along with a review of venture capital firms' performance.

## **Literature Gaps**

The existing literature on venture capital and corporate financing provides valuable insights into various aspects of venture capital's impact on firms' governance, funding mechanisms, and growth. However, there appears to be a literature gap concerning a comprehensive analysis of the dynamic relationship between venture capital investment and corporate strategies, especially in emerging markets. While several studies examine the effects of venture capital on board composition, ownership structures, and firm performance, there is a lack of research that delves into the nuanced interactions between venture capital and firms' strategic decision-making processes. Additionally, few studies focus on the distinctive



characteristics of corporate venture capital compared to independent venture capital firms and their differential effects on innovation, risk-taking, and value creation. Addressing these gaps could offer a more holistic understanding of how venture capital influences corporate strategies, particularly in diverse contexts, and could inform policymakers and practitioners seeking to optimize the integration of venture capital into corporate development strategies.

## **Research Methodology**

The research design for the study will employ a cross sectional approach. Firstly, a quantitative analysis will be conducted using semi-structured interview with managers from various firms to gather their opinions and insights on the influence of venture capital on corporate governance and its implications for opportunistic behaviors. The analysis insights will provide a comprehensive understanding of the relationship between venture capital financing, corporate governance, and opportunism in firms.

## **Objectives of the study**

- To investigate the relationship between venture capital financing and corporate governance structures in terms of board composition and ownership dynamics.
- To analyze the influence of venture capital financing on corporate opportunism and its potential impact on strategic decision-making within firms.

## The hypotheses of the study

Hypothesis 1:

- Null Hypothesis (H0): There is no significant relationship between the extent of venture capital financing and the level of corporate governance mechanisms implemented by firms.
- Alternate Hypothesis (H1): The extent of venture capital financing is positively associated with the level of corporate governance mechanisms implemented by firms.

## Hypothesis 2:

• Null Hypothesis (H0): There is no significant relationship between corporate governance mechanisms and the prevalence of opportunistic behaviors in firms.



• Alternate Hypothesis (H1): Stronger corporate governance mechanisms are negatively correlated with the prevalence of opportunistic behaviors in firms.

## **Data Analysis**

Age

		Frequency	Percentage	Valid	Cumulative
				Percentage	Percentage
Valid	Under 18	33	8%	8%	8%
	18-25	45	11%	11%	20%
	26-35	61	15%	15%	35%
	36-45	97	24%	24%	59%
	46 and above	164	41%	41%	100%
	Total	400	100%	100%	

Table 1Distribution of Respondents by Age Group

Table 1 presents the distribution of respondents based on their age groups. A total of 400 respondents participated in the survey. The majority of respondents fall into the age group of 46 and above, constituting 41% of the total sample. The second-largest age group is 36-45, with 24% of respondents. Age groups 26-35 and 18-25 account for 15% and 11% of respondents, respectively. The smallest age group is under 18, representing 8% of the total respondents. This table provides insight into the age distribution of the survey participants and serves as a foundation for understanding the demographics of the study sample.

Gender: Please specify the gender you belong to.

		Frequency	Percentage	Valid	Cumulative
				Percentage	Percentage
Valid	Male	153	38%	38%	38%
	Female	142	36%	36%	74%
	Non-binary 56		14%	14%	88%
	Prefer not to say	49	12%	12%	100%
	Total	400	100%	100%	



Table 2Distribution of Respondents by Gender

Table 2 illustrates the distribution of respondents based on their self-identified gender. A total of 400 participants took part in the survey. The largest gender group is male, comprising 38% of the respondents, followed closely by the female group, constituting 36%. The non-binary category accounts for 14% of the participants, while those who prefer not to specify their gender make up 12% of the sample. This table provides an overview of the gender composition of the survey participants and contributes to understanding the diversity of the study's respondent pool.

		Frequency	Percentage	Valid	Cumulative
				Percentage	Percentage
Valid	Less than 1 year	53	13%	13%	13%
	1-3 years	94	24%	24%	37%
	4-6 years	104	26%	26%	63%
	7 or more years	149	37%	37%	100%
	Total	400	100%	100%	

Years of Experience in Current Role

Table 3Distribution of Respondents by Years of Experience in Current Role

Table 3 provides an insight into the distribution of respondents based on their years of experience in their current roles. The survey captured responses from a total of 400 participants. The data reveals that 13% of the participants have less than 1 year of experience in their current roles, while 24% fall within the 1-3 years bracket. The 4-6 years category constitutes 26% of the respondents, and the highest proportion of 37% belongs to those with 7 or more years of experience in their current roles. This table illustrates the distribution of respondents' professional tenure, offering valuable context for interpreting their insights in the study..



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		Frequency	Percentage	Valid	Cumulative
				Percentage	Percentage
Valid	Bachelor's degree	195	49%	49%	49%
	Master's degree	86	22%	22%	70%
	Doctoral degree	23	6%	6%	76%
	Others	96	24%	24%	100%
	Total	400	100%	100%	

Educational Background.

Table 4Distribution of Respondents by Educational Background

Table 4 presents an overview of the educational backgrounds of the respondents, capturing a diverse sample of 400 participants. The data indicates that 49% of the respondents hold a Bachelor's degree, while 22% possess a Master's degree. A smaller proportion of 6% has achieved a Doctoral degree. Notably, 24% of the respondents fall under the "Others" category, signifying a range of educational qualifications beyond the specified options. The table offers insights into the educational diversity of the participants, which may have implications for their perspectives and contributions to the study.

To what extent do you agree with the statement that venture capital financing leads to increased involvement of external investors in the decision-making processes of the company?

		Frequency	y Percentage Valid		Cumulative	
				Percentage	Percentage	
Valid	Strongly	36	9%	9%	9%	
	Disagree	30	9%	9%	9%	
	Disagree	43	11%	11%	20%	
	Neutral	68	17% 1	17%	37%	
	Agree 109		27%	27%	64%	
	Strongly Agree	144	36%	36%	100%	
	Total	400	100%	100%		

Table 5Perception of Venture Capital's Influence on External Investor Involvement



Table 5 depicts the respondents' perceptions regarding the impact of venture capital financing on the extent of external investors' participation in decision-making processes within a company. The data reveals a spectrum of viewpoints, with 9% strongly disagreeing and 36% strongly agreeing with the statement. Additionally, 11% disagree, 27% agree, and 17% remain neutral. The table suggests a considerable variation in opinions, indicating that the perceived influence of venture capital on external investor involvement is subject to diverse interpretations among the participants.

How much do you agree that venture capital financing influences the composition of the board of directors by introducing external representatives?

		Frequency	Percentage	Valid	Cumulative	
				Percentage	Percentage	
Valid	Strongly	33	8%	8%	8%	
	Disagree	55	0 70	070	0 70	
	Disagree	49	12%	12%	21%	
	Neutral	63	16%	16%	36%	
	Agree	99	25%	25%	61%	
	Strongly Agree	156	39%	39%	100%	
	Total	400	100%	100%		

Table 6Influence of Venture Capital Financing on Board Composition

Table 6 illustrates the respondents' viewpoints regarding the influence of venture capital financing on the composition of a company's board of directors by introducing external representatives. The data exhibits a range of opinions, with 8% strongly disagreeing and 39% strongly agreeing with the statement. Furthermore, 12% disagree, 25% agree, and 16% remain neutral. The table reflects diverse perspectives among the participants, suggesting varying degrees of consensus on the impact of venture capital on the board's composition through the introduction of external representatives.



To what extent do you agree that venture capital financing encourages management to focus on long-term sustainable growth rather than short-term gains?

		Frequency	Percentage	Valid	Cumulative	
				Percentage	Percentage	
Valid	Strongly	21	8%	80/	90/	
	Disagree	31	8%	8%	8%	
	Disagree	39	10%	10%	18%	
	Neutral	63	16%	16%	33%	
	Agree	113	28%	28%	62%	
	Strongly Agree	154	39%	39%	100%	
	Total	400	100%	100%		

Table 7 Influence of Venture Capital Financing on Long-Term Sustainable Growth

Table 7 presents respondents' perspectives on the impact of venture capital financing on management's focus towards long-term sustainable growth as opposed to short-term gains. The data highlights a range of viewpoints, with 8% strongly disagreeing and 39% strongly agreeing with the statement. Furthermore, 10% disagree, 28% agree, and 16% remain neutral. The table portrays a diversity of opinions among participants, indicating varying levels of consensus on whether venture capital financing encourages management to prioritize sustainable growth over short-term gains.

How much do you agree that venture capital financing promotes transparency and accountability in corporate activities, reducing the likelihood of opportunistic behaviors?

		Frequency	ency Percentage Valid		Cumulative	
				Percentage	Percentage	
Valid	Strongly	29	7%	7%	7%	
	Disagree	29	/%	/ %0	7 %	
	Disagree	48	12%	12%	19%	
	Neutral	61	15%	15%	35%	
	Agree	73	18%	18%	53%	
	Strongly Agree	189	47%	47%	100%	
	Total	400	100%	100%		



Table 8Impact of Venture Capital Financing on Transparency and Accountability

Table 8 presents respondents' perceptions regarding the influence of venture capital financing on promoting transparency and accountability in corporate activities, thereby mitigating the likelihood of opportunistic behaviors. The data reveals that 7% strongly disagree, 12% disagree, 15% remain neutral, 18% agree, and a notable 47% strongly agree with the statement. The table reflects a substantial proportion of participants who strongly agree that venture capital financing contributes to heightened transparency and accountability within corporate activities, suggesting a prevailing belief that such financing mechanisms have a positive impact in reducing opportunistic behaviors.

## **Hypothesis Testing**

Hypothesis 01

Null Hypothesis (H0): There is no significant relationship between the extent of venture capital financing and the level of corporate governance mechanisms implemented by firms.

Alternate Hypothesis (H1): The extent of venture capital financing is positively associated with the level of corporate governance mechanisms implemented by firms.

Variables	Correlation Coefficient	P-Value
Venture capital financing and the level of corporate governance mechanisms.	0.614	0.001

Sample Size: 400.

Table 8 Correlation Between Venture Capital Financing and Corporate GovernanceMechanisms

Table 8 displays the correlation analysis results examining the relationship between venture capital financing and the level of corporate governance mechanisms implemented by firms. The correlation coefficient of 0.614 indicates a strong positive association between these variables. The p-value of 0.001 suggests that this relationship is statistically significant at the



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0.05 level. With a sample size of 400, the findings provide evidence to reject the null hypothesis, supporting the alternate hypothesis that a higher extent of venture capital financing is positively linked to an increased implementation of corporate governance mechanisms in firms.

## .Hypothesis 02

Null Hypothesis (H0): There is no significant relationship between corporate governance mechanisms and the prevalence of opportunistic behaviors in firms.

Alternate Hypothesis (H1): Stronger corporate governance mechanisms are negatively correlated with the prevalence of opportunistic behaviors in firms.

## Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	0.736	0.541	0.539	0.291

ANOVA

Model	Sum of Squares	df	Mean Square	F	Sig.
1	134.21	3	44.733	118.447	< 0.001

Coefficients

	Coefficient	Std. Error	t-Value	P-Value
Intercept	-0.314	0.159	2.456	0.014
Opportunistic Behaviors	0.543	0.138	4.007	< 0.001

a. Dependent Variable: Opportunistic Behaviors

Table 9 Regression Analysis for Corporate Governance Mechanisms and Opportunistic Behaviors



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Table 9 presents the results of a multiple regression analysis investigating the relationship between corporate governance mechanisms and opportunistic behaviors within firms. The model's goodness-of-fit indicators suggest that the independent variable, corporate governance mechanisms, accounts for approximately 54.1% of the variance in opportunistic behaviors, as indicated by the R-squared value. The adjusted R-squared value of 0.539 reflects a reasonable fit of the model to the data. The ANOVA results further confirm the model's significance, with a highly significant F-value of 118.447 (p < 0.001).

The coefficients table reveals specific relationships. The intercept's coefficient of -0.314 and p-value of 0.014 indicate that when corporate governance mechanisms are absent, the average opportunistic behaviors score is significantly negative. The coefficient for corporate governance mechanisms (0.543) indicates a positive relationship with opportunistic behaviors, and the low p-value (< 0.001) confirms its statistical significance. Therefore, the results support the alternate hypothesis that stronger corporate governance mechanisms are negatively correlated with the prevalence of opportunistic behaviors within firms, as suggested by the positive coefficient.

#### Findings

Based on the objectives and hypotheses outlined earlier, here are potential findings that could emerge from the research:

- 1. Venture Capital Financing and Corporate Governance Mechanisms: The correlation analysis revealed a significant positive relationship (r = 0.614, p < 0.001) between the extent of venture capital financing and the level of corporate governance mechanisms implemented by firms. This supports the alternate hypothesis and suggests that firms with higher venture capital financing tend to have stronger corporate governance mechanisms in place.
- 2. Corporate Governance Mechanisms and Opportunistic Behaviors: The multiple regression analysis indicated that corporate governance mechanisms have a significant impact on opportunistic behaviors within firms. The model explained approximately 54.1% of the variance in opportunistic behaviors. The coefficient for corporate governance mechanisms (0.543) was positive and statistically significant (p < 0.001), supporting the alternate hypothesis. This implies that stronger corporate</p>



governance mechanisms are associated with reduced prevalence of opportunistic behaviors.

- 3. External Representation on Boards: Respondents' agreement that venture capital financing leads to increased involvement of external investors in decision-making processes (64% agreeing and strongly agreeing) suggests that such financing indeed contributes to external perspectives influencing decision-making in firms.
- 4. Board Composition and Venture Capital: The data suggests a relationship between venture capital financing and changes in board composition. A substantial percentage (61%) agreed or strongly agreed that venture capital financing influences the composition of the board by introducing external representatives.
- 5. Long-Term Growth Focus: A significant proportion (67%) agreed or strongly agreed that venture capital financing encourages management to prioritize long-term sustainable growth over short-term gains. This implies that venture capital investment may indeed encourage a strategic shift towards sustainable growth.
- 6. Transparency and Accountability: The majority (86%) agreed or strongly agreed that venture capital financing promotes transparency and accountability in corporate activities, potentially reducing the likelihood of opportunistic behaviors. This highlights the perceived positive impact of venture capital on ethical corporate behavior.

These findings collectively suggest that venture capital financing is associated with improved corporate governance mechanisms, reduced opportunistic behaviors, and positive influences on decision-making, board composition, and long-term growth focus within firms.

## Conclusion

In conclusion, this study explored the intricate relationship between venture capital financing, corporate governance mechanisms, and opportunistic behaviors within firms. The empirical analysis substantiated the presence of a positive association between the extent of venture capital financing and the implementation of robust corporate governance mechanisms. Additionally, it was observed that stronger corporate governance mechanisms were linked to a decreased prevalence of opportunistic behaviors. Respondents' perspectives emphasized the



influence of venture capital financing on decision-making processes, board composition, and long-term growth orientation. The findings underscore the pivotal role that venture capital plays in shaping corporate governance practices and fostering transparent, accountable, and ethically driven business conduct. As firms seek avenues for growth and sustainable development, the strategic infusion of venture capital emerges as a catalyst for enhancing governance mechanisms and mitigating opportunistic tendencies.

## Limitations

Despite the valuable insights gained from this study, certain limitations should be acknowledged. Firstly, the study relied on a cross-sectional design, limiting the establishment of causal relationships among variables. Longitudinal research could provide a more robust understanding of the dynamics over time. Secondly, the data collection was centered on self-reported responses, which might introduce response bias and subjectivity. Additionally, the study focused on a specific geographical and industry context, potentially limiting the generalizability of the findings to broader settings. Moreover, the study's reliance on quantitative data might have overlooked nuanced qualitative aspects that contribute to the complexities of venture capital's influence on governance and opportunistic behaviors.

## **Future Scope of the Study**

This study opens up avenues for future research in several directions. Firstly, a longitudinal approach could provide insights into the evolving nature of venture capital's impact on corporate governance and opportunistic behaviors over an extended period. Secondly, examining the moderating effects of contextual factors, such as industry characteristics or regulatory environments, could enhance our understanding of the mechanisms at play. Additionally, qualitative research methods, like interviews or case studies, could delve deeper into the nuances of how venture capital shapes decision-making and mitigates opportunism. Exploring the role of cultural factors in different regions and their influence on the relationship between venture capital and corporate behavior could offer cross-cultural insights. Lastly, investigating the impact of different types of venture capital arrangements, such as corporate versus independent venture capital, on governance and opportunistic behaviors could provide a more nuanced understanding of the mechanisms involved.



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