## The Influence of Good Corporate Governance (GCG) and Profitability on Company Value

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### The Influence of Good Corporate Governance (GCG) and Profitability on Company Value

Hasna Nuha<sup>1</sup>, Zeni Rusmawati<sup>2</sup>, Tyasha Ayu Melynda Sari<sup>3</sup>
<sup>123</sup> Faculty of Economics and Business, Muhammadiyah University Surabaya, Indonesia

#### INTRODUCTION

Technology companies are entities that specialize in the development and implementation of technologies related to software, hardware, cloud services, mobile applications, and various other technologies. Overall, these companies have a significant role in driving innovation and the advancement of the digital economy. With a strong focus on technology, they continue to create solutions that provide great benefits to the global community. However, amidst the rapid advancement of information and technology today, these companies are required to remain competitive in increasing the value of the company [1].

Technology companies are not only focused on business competition, but also face changes in stock prices. Stocks are a popular financial instrument chosen by companies for funding and investors for investment because they offer attractive profit potential. An increase in stock prices increases investor confidence, thereby increasing the value of the company. Conversely, a decrease in stock prices reduces investor confidence and makes them consider moving their investment to other more profitable companies [2].

The selection of this technology company is because technology companies are one of the companies that play an important role in driving innovation and progress in the digital economy. With a strong focus on technology, technology companies continue to create solutions that can help the global community at large.

Based on the description in the introduction above, the formulation of the problem in this study is (1) Does the Independent Board of Commissioners have a positive and significant effect on Company Value in technology companies listed on the IDX in 2021-2023?, (2) Does the Audit Committee have a positive and significant effect on Company Value in technology companies listed on the IDX in 2021-2023?, (3) Does Profitability have a positive and significant effect on Company Value in technology companies listed on the IDX in 2021-2023?

#### **Agency Theory**

Agency theory helps auditors understand the conflict between agents (managers) and principals (owners). This conflict arises due to information asymmetry, where managers hide information from owners, creating an information imbalance [3].

#### Signal Theory

Signaling theory provides an overview of signals or signals. Signaling theory is an action taken by company management to provide investors with clues about how management views the company's prospects. The main assumption in signaling theory is that management has accurate information about the company's value that is unknown

to outside investors, and management always tries to maximize the expected incentives. This means that management generally has more complete and accurate information than parties outside the company regarding the factors that affect the company's value [4].

#### Good Corporate Governance (GCG)

Good Corporate Governance (GCG) is a set of rules that govern the relationship between internal and external parties related to rights and obligations [5]. The purpose of Good Corporate Governance (GCG) is essentially to create added value for all stakeholders [6]. These parties are internal parties including the board of commissioners, directors, employees, and external parties including investors, creditors, government, society and other interested parties (stakeholders). Good Corporate Governance (GCG) is one of the steps taken by the company in managing its company and being responsible for the company's stakeholders. In this study, GCG is practiced with an independent board of commissioners and an audit committee.

#### Profitability

Profitability is a company's benchmark that can state whether the company has good or bad performance in operating. Profitability is the company's ability to generate profits that can be considered as a company signal to attract 20 investors to invest their capital in the company[7].

#### Company Value

Company value is an investor's view of a company related to its stock price[5].

#### RESEARCH METHOD

#### Type of Research and Research Population

The type of research used is quantitative research using secondary data using financial reports and annual reports on technology companies. Quantitative research methods are research methods used to research certain populations or samples, data collection using research instruments, quantitative / statistical data analysis, with the aim of testing the established hypothesis [8]. The data analysis technique in this study uses the Statistical Package for the Social Sciences (SPSS) software version 25. The Statistical Package for the Social Sciences (SPSS) is a data processing application that is able to analyze data and perform statistical calculations. The population used in this study were technology companies listed on the Indonesia Stock Exchange (IDX) for a period of 3 years, namely from 2021-2023.

#### Sampling Technique

Sampling in this study was carried out based on the purposive sampling method. The purposive sampling method is a sampling determination technique whose information is obtained using certain considerations or criteria: (1) Technology companies listed on the Indonesia Stock Exchange (IDX) in 2021-2023, (2) Technology companies that present financial statements and annual reports during 2021-2023, (3) Technology companies that experienced profits during the research period, namely 2021-

2023. Based on these criteria, a research sample of 27 companies was obtained from 34 companies.

### Variables and Operational Definitions of Variables

#### Dependent Variable

The dependent variable in this study is the company's value. The measurement of company value in this study uses Tobin's Q. The following is the Tobin's Q formula:

$$Tobin's \ Q \ = \frac{\text{Market Value of Equity} \ + \ \text{Total Debt}}{\text{Total Assets}}$$

Description:

Market Value of Equity = Number of common shares outstanding multiplied by closing stock price

Total Debt = Total of short-term debt plus long-term debt

Total Assets = Total of current assets plus non-current assets

#### Independent Variables

The independent variables in this study consist of two variables, namely good corporate governance and profitability. The Good Corporate Governance (GCG) mechanism in this study uses two proxies, namely: (1) independent board of commissioners (2) audit committee. To measure the independent board of commissioners, it is calculated from the number of independent commissioners in the company's leadership ranks. The independent board of commissioners can be measured using the formula:

**DKI** = Number of Independent Commissioners

Description:

DKI = Independent Board of Commissioners

To measure the audit committee, namely by calculating the number of audit committees owned by the company. The Audit Committee in this study was measured using the formula:

**KA** = Number of Audit Committee Members

Description:

DKI = Independent Board of Commissioners

#### Profitability (Return on Investment)

The independent variable of profitability in this study uses measurement with Return on Investment (ROI). The following is the ROI formula:

$$ROI = \frac{Earning After Interest and Tax}{Total Assets}$$

Description:

ROI = Return on Investment

Descriptive statistics is a data analysis method used to analyze and describe the characteristics of research data specifically [9]. The goal is to present information about research variables, such as minimum, maximum, average and standard deviation values,

without making general conclusions. Multiple Linear Regression Analysis is a statistical method used to analyze the relationship between two or more independent variables with one dependent variable, to understand the influence of these variables simultaneously [10]. The independent variables in this study are the Independent Board of Commissioners (DKI), Audit Committee (KA) and Profitability (Profit) and the dependent variable is Company Value (NP). The Independent Board of Commissioners (DKI) and Audit Committee (KA) variables are proxies for the Good Corporate Governance (GCG) variable.

#### RESULTS AND DISCUSSION

In the results of this study, there are extreme data that cause the data to not be normally distributed and the data to be biased, so it is necessary to carry out data outliers. Outliers are data that have very different and unusual values compared to other data, so they are considered exception data [11]. After conducting outliers in this study, the data showed n or the number of samples was 65 from the total initial sample of 81 because 16 of the samples had extreme values or values that were very different from the other data so they had to be removed from the sample, because by removing the data from the sample, the data could return to normal.

Table 1 Descriptive Statistical Test After Outliers

#### **Descriptive Statistics** Minimum Maximum Std. Deviation DKI 65 1.46 .663 65 2.85 667 KA 0 4 Profit 65 .0000000000 .5365857230 .058368450028 .0815172300109 .086327198 3.966866253 1.58375885745 NP 65 65 Valid N (listwise)

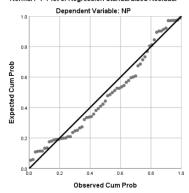
Source: Data Processed by Researchers, 2025

Based on the Descriptive Statistical Test Results After Outlier in Tabel 1 above, it shows the sample results amounting to 65 with the interpretation of the descriptive statistical results as follows:

- 1. The Independent Board of Commissioners variable has a minimum value of 1, a maximum value of 4, an average value of 1,46 and a standard deviation of 0,66.
- 2. The Audit Committee variable has a minimum value of 0,00, a maximum value of 4, an average value of 2,85 and a standard deviation of 0,66.
- 3. The Profitability variable has a minimum value of 0,00, a maximum value of 0,53, an average value of 0,05 and a standard deviation of 0,08.
- 4. The Company Value variable has a minimum value of 0,08, a maximum value of 3,96, an average value of 1,58 and a standard deviation of 1,02.

Figure 1 Results of Normality Test After Outliers

Normal P-P Plot of Regression Standardized Residual



Source: Data Processed by Researchers, 2025

Based on the results of the probability-plot normality test after outliers in Figure 1 above, it can be seen that after the outlier, the data shows that it has been normally distributed because the points are close to and in the same direction as the diagonal line. This shows that the data has met the probability-plot normality test criteria.

Table 2 Results of Normality Test After Outliers One-Sample Kolmogorov-Smirnov Test

Unstandardiz ed Residual 65 Normal Parametersa,b Mean .0000000 Std. 1.00589015 Deviation Most Extreme Absolute.098 Differences Positive .098 Negative -.072 Test Statistic .098 .200c,d Asymp. Sig. (2-tailed)

- a. Test distribution is Normal.
- b. Calculated from data.
- c. Lilliefors Significance Correction.
- d. This is a lower bound of the true significance.

Source: Data Processed by Researchers, 2025

Based on the results of the normality test in table 2 above, the significance value is 0,200 which indicates that the value is more than 0,05. This indicates that the data is considered normal and has met the Kolmogorov-Smirnov test criteria.

Table 3 Multicollinearity Test Results Coefficients<sup>a</sup>

		Collinearity Statistics		
Model		Tolerance	VIF	
1	DKI	.969	1.032	
	KA	.991	1.009	
	Profit	.978	1.023	

a. Dependent Variable: NP

Source: Data Processed by Researchers, 2025

Based on table 3 above, the results of the calculation of the tolerance value show that each independent variable has a tolerance value greater than 0,10, which means there is no correlation between the independent variables. In addition, the VIF value also shows that no independent variables have a VIF value of less than 10,00. This can be concluded that there is no multicollinearity among the independent variables. Thus, it can be concluded that the regression model in this study meets the requirements to be a good regression model because there is no correlation between the independent variables.

**Table 4 Autocorrelation Test Results** 

Model	Summary
-------	---------

			Adjusted I	RStd. Error of the	Durbin-
Model	R	R Square	Square	Estimate	Watson
1	.208a	.043	004	1.030328290215	1.922

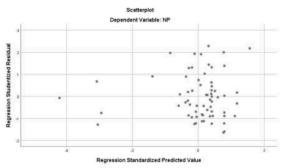
a. Predictors: (Constant), Profit, KA, DKI

b. Dependent Variable: NP

Source: Data Processed by Researchers, 2025

Based on table 4, the results of the Durbin-Watson test above show that the Durbin-Watson value of 1,922 is compared to using a significance value of 0,05, the number of samples (T) = 65. By looking at the Durbin-Watson table, it is found that the dL value = 1,503 and dU = 1,696. Based on the Durbin-Watson value of 1,922, it is greater than dU, which is 1,696 and less than 4-dU, which is 2,304. So as the basis for the decision in the Durbin test above, it can be concluded that there is no autocorrelation.

Figure 2 Heteroscedasticity Test Results



Source: Data Processed by Researchers, 2025

Based on Figure 2 above, it can be seen that there is no heteroscedasticity because the points do not form or spread above and below 0 on the Y axis.

**Table 5 T-Test Results** 

Coef	ficientsa	19				
		Unstandardized		Standardized		
		Coefficients		Coefficients		
Mod	el	В	Std. Error	Beta	t	Sig.
1	(Constant)	.898	.624		1.438	.155
	DKI	.082	.197	.053	.416	.679
	KA	.230	.194	.149	1.186	.240
	Profit	-1.529	1.598	121	957	.342

a. Dependent Variable: NP

Source: Data Processed by Researchers, 2025

The following is the formula for the multiple linear regression equation, the following equation can be seen:  $\frac{1}{2}$ 

$$NP = 0,898 + 0,082DKI + 0,230KA - 1,529Profit + \ e$$

Based on table 5, the results of the T test above can be seen as follows:

1. Independent Board of Commissioners Variable on Company Value Based on table 5 above, it is known that the t-value of the Independent Board of Commissioners variable is 0,416 because the t-value of 0,416 < t table 1,670 and the sig. value of 0,679 > 0,05. So it can be concluded that the first hypothesis is rejected.

This means that there is no influence between the independent board of commissioners on company value.

- 2. Audit Committee Variable on Company Value
  Based on table 5 above, it is known that the t-value of the audit committee variable
  is 1,186 because the t-value of 1,186 < t table 1,670 and the sig. value of 0,240 > 0,05.
  So it can be concluded that the second hypothesis is rejected. This means that there
  is no influence between the audit committee on company value.
- 3. Profitability Variable on Company Value Based on table 5 above, the calculated t value of the Profitability variable is -0,957 because the calculated t value is -0,957 < t table 1,670 and the sig. value is 0,342 > 0,05. So it can be concluded that the third hypothesis is rejected. This means that there is no influence between the audit committee and company value.

#### CONCLUSION

Based on the results of the analysis that has been carried out regarding the Influence of Good Corporate Governance (GCG) and Profitability on Company Value in Technology Companies listed on the Indonesia Stock Exchange in 2021-2023 with Good Corporate Governance (GCG) proxied by the Independent Board of Commissioners and the Audit Committee. Based on the data that has been collected, the following conclusions can be drawn:

- 1. Independent Board of Commissioners does not have a significant effect on Company Value as evidenced by the t-value of the Independent Board of Commissioners variable being smaller than the t-table (0,416 < 1,670) and the level of significance shows 0,679 > 0,05. So it can be concluded that the first hypothesis is rejected. The number of independent board of commissioners does not guarantee that it can increase the value of the company but rather the quality of the independent board of commissioners itself.
- 2. The Audit Committee does not have a significant effect on Company Value as evidenced by the t-value of the audit committee variable being smaller than the t-table (1,186 < 1,670) and the level of significance shows 0,240 > 0,05. So it can be concluded that the second hypothesis is rejected. The large number of audit committees does not guarantee that the company's value in the company can improve, so investors consider the existence of an audit committee not a factor that can be used as a consideration.
- 3. Profitability does not have a significant effect on Company Value as evidenced by the t-value of the Profitability variable being smaller than the t-table (-0,957 < 1,670) and the level of significance showing 0,342 > 0,05. So it can be concluded that the third hypothesis is rejected. Profit is not one of the references in assessing companies in investing for investors. In addition, it should be noted again that this technology company has an average profit loss, this can also result in reduced investor interest.

# The Influence of Good Corporate Governance (GCG) and Profitability on Company Value

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