Corporate governance, firm value, institutional, ownership and corporate social responsibility

Mita Nur Octaviani & Ludwina Harahap*

Fakultas Ekonomi dan Bisnis, Universitas Trilogi, Jakarta, Indonesia

Abstract

This study explores more roles of institutional ownership in mitigating manager behavior not to impede the achievement of corporate goals and the creation of corporate value. Other governance mechanisms, namely external governance, can also discipline managers to help achieve the company's goals of improving shareholders' prosperity using corporate CSR proxies. With a sample of 13 companies registered in the mining sector for 5 years, researchers tried to test whether internal and external governance could positively affect the company's value. The results show that internal and external governance positively affect the company's value, except for the influence of the audit committee, which shows its insignificance to the company's value. Moreover, independent commissioners, board of commissioners, institutional ownership, and CSR positively significantly affect the company's value. The result may contribute to the development of corporate governance literature and support to the authority board to strengthen the regulations which is protect the investors, shareholders and also stakeholders elsewhere.

Keywords:

Corporate governance, corporate value, emerging economies, institutional ownership, ownership structures

Akurasi: Jurnal Riset Akuntansi dan Keuangan, Vol 4, No.3, 2022, pp. 221-236

Corresponding Author: Ludwina Harahap Universitas Trilogi, Jakarta Email: ludyhara@universitas-trilogi.ac.id

DOI: https://doi.org/10.36407/akurasi.v4i3.542



© The Author(s) 2022

CC BY This license allows reusers to distribute, remix, adapt, and build upon the material in any medium or format, so long as attribution is given to the creator. The license allows for commercial use.



Research Paper *Financial Management*

Received: 12 Feb 2022 Accepted: 10 Nov 2022 Online: 17 Nov 2022



eISSN 2685-2888

INTRODUCTION

The problem in companies in the modern era is the separation of functions between ownership and control. The agency's problems affect the process of achieving goals, so a control mechanism is needed that can bridge the interests of various parties to achieve the company's goals. Corporate governance becomes a mechanism that can help achieve the company's goals and reduce the emergence of these conflicts. However, from some studies conducted, the findings of previous studies showed differences in results. Some findings were inconsistent with the hypotheses. The diverse findings make the topic of governance very interesting to research. The difference in the results of these findings can be due to differences in measurements or measuring instruments used..

The studies about governance have been undertaken extensively over the last two decades in developed markets (Abdul Gafoor et al., 2018; Bansal & Sharma, 2016; Duppati et al., 2017; Handayani, 2017; Li et al., 2020), aiming to confirm the role of corporate governance structures at country level in enhancing firm performance and also firm value. Governance mechanism through the audit committee's role, dominant shareholders, proved to be a determinant of the implementation of good governance that affects the company's value and firm performance (Amaliyah & Herwiyanti, 2019b; Indarti et al., 2021; Qeshta, 2021; Shatnawi et al., 2022). The audit Committee (AC) is one of the most indispensable mechanisms of CG affects corporate performance. In addition to the role of shareholders, stakeholders also have a role in implementing corporate governance; especially in the era of sustainability; such as monitoring the implementation of corporate social responsibility. Accountability of corporate social responsibility has a positive impact on the value of the company. Implementation CSR activities mean for the company sings that the company is carrying out the business and pays attention to the sustainability of the environment and ecosystem.

As stated previously, the studies and research about corporate governance and corporate social responsibility have focused their attention on the analysis of the structure of the board, and ownership. Nevertheless, the empirical evidence on the relationship between board and ownership structure, and corporate financial and or nonfinancial performance is still unanswered yet. Numerous studies have been conducted on the effect of corporate governance on firm value and the result was varied. Some of the studies concluded a positive relationship between board characteristics and firm value, while other studies found the opposite. The distinguished results depend on the variable used, sampling techniques, methodologies, time periods, and institutional settings. These conflicting empirical findings open the next research or studies to do, especially in emerging countries whereas the role of board, ownership structure and implementation of corporate social responsibility are less concern from business practices. This study examines the role of corporate governance and corporate social responsibility to impact the firm value to enlight and add insight about the implementation of corporate governance and corporate social responsibility in Indonesia.

LITERATURE REVIEW

Corporate Governance

In the literature of finance, many studies have been conducted where the researchers try to prove a relationship between governance practices and fraud or corruption, legal infrastructure and performance, and corporate values (Doidge et al., 2007). Meanwhile, state characteristics

also help build governance structures such as protection of investors, minority shareholders. Several reviews related to the existence of governance in mitigating opportunistic behavior on agents show significant evidence that can affect the company's value. Corporate governance is a set of system that ensures the company is manages to increase shareholders wealth and for the benefit of stakeholders. Corporate governance mechanism mitigates managerial opportunistic behaviour, such as earnings management (Saona et al., 2020).

The studies conducted to analyse corporate governance's role and the impact on corporate value have been widely made. The results of the studies that have been conducted provide diverse and varied results (Duppati et al., 2017; Handayani, 2017; Harahap & Wardhani, 2012; Huang et al., 2020). The difference in the results of these findings can be due to differences in measurements or measuring instruments used (Cheung et al., 2011). Other finding said that public companies with high family ownership have lower quality corporate governance than companies with low family ownership (Harahap & Wardhani, 2012; A. Khan et al., 2013; S. Khan et al., 2022; Li et al., 2020; Ozili, 2021). Governance mechanism through the audit committee's role, dominant shareholders, proved to be a determinant of the implementation of good governance that affects the company's value. A governance structure that can increase the company's value is outside directors and audit committee.

The corporate governance structure in Indonesia generally consists of a Board of Commissioners, Audit Committee, General Meeting of Shareholders, and other governance mechanisms, and each company may have a different structure or provisions. A governance mechanism is built to protect all parties concerned and ensure that the relationship is based on their respective rights and obligations. Commissioner Board represents shareholders in performing supervisory functions on the implementation of company policies and strategies, and providing direction and advice to the Board of Directors in the management in good faith, prudence, and responsibility, and carrying out functions to strengthen the company's image in the eyes of the public and shareholders.

Independent Commissioners.

One corporate governance mechanism is an Independent Commissioner; is a board of commissioners. Independent Commissioner who are not members of management, or majority shareholders, or officials or who are in direct or indirect contact with the majority shareholder of a company tasked with ensuring the company's strategy, supervising managers in managing the company, and requiring accountability. The higher the proportion of Independent Commissioners, the stricter the monitoring activities that can reduce agency costs. The company be more efficient and may increase the value of the company. Independent Commissioner is the highest internal control mechanism that has the responsibility of monitoring top management policies. Based on the theory of agency, many Independent Commissioners make it easier to control top management, and monitoring functions be more effective that can increase the Company's Value (Jensen & Meckling, 1976). Independent commissioners partially had a significant positive effect on firm value. Moreover, the proportion of independent commissioners has a positive influence on the value of the company. Thus, we test the following hypothesis: H_1 : Independent Commissioner has a significant positive effect on Corporate Value.

Board of Commissioners.

Following to POJK No. 33/POJK.04/2014 article 20 that at least consists of two boards of commissioners and one of them is as an Independent Commissioner. The greater the number of board members, the easier it is to control the Chief Executive Officer (CEO) and the more effective it is in monitoring management activities. The Board of Commissioners may assist in the service and control functions that the board can carry out (manage). The board of commissioners provides consultation and advice of the board of directors' management when needed or deemed necessary. Members of the board of commissioners who have expertise in particular fields can also provide valuable advice in the preparation of strategy and implementation of the company. Board of commissioners represents the main internal mechanisms aimed at controlling and limiting the opportunistic behavior of management to help align the interests of shareholders and managers. Through both functions, as mentioned above, the board of commissioners, as measured by the number of board members, is hypothesized to influence the company's value. The board of commissioners has a significant positive effect on the value of the company. The size of the Board of Commissioners is a proxy of GCG contained in the level of GCG transparency published by the company. As such, we propose the following hypothesis:

H₂: The size of the Board of Commissioners has a significant positive effect on the value.

Institutional Ownership

Institutional ownership is a governance mechanism that increases the company's value through strict control over managers. However, the research with a background of companies in Indonesia is still very little found in various international publications. Governance research conducted so far highlights the role of the audit committee, board of directors, board of commissioners. Meanwhile, researchers interested in imparting the role of institutional ownership towards creating corporate value are still little found. The monitoring function performed by institutional ownership is rigorous so that it closes the opportunity for managers to act opportunist that benefits themselves only. The power of institutional ownership influence on managers is enormous, especially in decision-making and operational activities. Strict monitoring is believed to direct the actions of managers towards achieving the company's goals to eliminate agency problems between principals and agents. Seeing the role that is very influential to the course of the company's activities carried out by managers, it is imperative and exciting to examine the role of institutional ownership in creating corporate value.

The role of strict monitoring conducted by institutional ownership can limit and inhibit the opportunistic behavior of managers so that managers are more responsible for providing maximum work results. Following the contract, the manager as an agent have an obligation and mandatory to improve the value of the company and the welfare of shareholders. The higher level of supervision and monitoring conducted by institutional ownership makes managers all out to advance the company through various initiatives and ideas of corporate development.

Institutional ownership in carrying out governance functions in developed countries differs from in Asian countries, such as Indonesia and Malaysia. However, governance research analyses the role of the board of commissioners, the audit committee rather than institutional ownership. The more minor findings allow future researchers to conduct more intensive and indepth studies to contribute more to the field. This research aims to find out the role of

institutional ownership and CSR in the company's value. (Filatotchev et al., 2013) said that monitoring managers should align with the company's objectives through internal governance and external governance. Institutional ownership and CSR can represent governance mechanisms in ensuring the behavior of managers does not conflict with the interests of the company to achieve increased corporate value and shareholder prosperity. Institutional investors seek companies with high level of corporate governance and internal monitoring mechanisms because they believe that corporate governance can influence the transparency of disclosure and decrease costly monitoring activities The greater the institutional ownership, the stronger the level of control exercised by the company so that trust in the company increases and increases the value of the company (Aghion et al., 2013; Al Sartawi, 2018; Filatotchev et al., 2013; Kang et al., 2019; Navissi, 2006).

A high level of institutional ownership leads to more excellent supervision by investors to reduce the opportunist behavior of managers. National and foreign institutional ownership has a significant influence on the control and supervision of the company's running, increasing the company's value that can influence preparing financial statements to react to potential investors in assessing the company positively. Institutional ownership has a positive and significant influence on the value of the company. The following hypothesis can be formulated as:

 H_3 : Institutional Ownership (KI) has a significant positive effect on the Company's Value (NP).

Audit Committee

The Audit Committee is one of the primary mechanisms in GCG that is the basis of stakeholders' expectations to limit the behavior of company managers. The audit committee can reduce agency conflicts because the audit committee is tasked with protecting the interests of shareholders from profit management actions that are usually carried out by management so that transparency of corporate management accountability be trusted to increase investor confidence in increasing the value of the company. The existence and activeness of the audit committee's role in holding audit committee meetings are expected to ensure the company's running following applicable laws and regulations in Indonesia. The excellent quality of the audit committee protects investors and improves the company's image in the eyes of investors to increase the company's value. A good audit committee improves the quality of information flows between shareholders and managers to reduce agency problems and increase the firm value.

The Audit Committee (in compliance with financial services authority regulation No. 55/POJK.04/2015) aims to ensure the implementation of corporate governance. The Audit Committee encourages good corporate governance, establishing adequate internal control structures, improving the quality of openness and financial reporting, and reviewing the scope, accuracy, independence, and objectivity of public accountants. The Audit Committee shall cooperate with those who carry out the internal audit function in exercising its authority.

Some literature shows the important role of audit committees in developing and supervising internal control to perform its functions properly (Bansal & Sharma, 2016; Bliss et al., 2011; Saha et al., 2018). In addition, a broader study of the role of the audit committee has also been conducted, such as the audit committee's relationship to profit manipulation and statement of return. Companies that report internal control deficiencies to have smaller audit committees, less independent, and lower expertise than companies that do not report

deficiencies. The audit committee's independence dramatically affects the value of the company. The more independent the audit committee, the higher the value of the company. The audit committee is an important governance mechanism designed to ensure that a company produces relevant, adequate and credible information that investors as well as independent observers can use to assess company performance. The audit committee has the function of helping the board of commissioners to improve the quality of financial reports, creating a climate of discipline and control that can reduce the opportunity for irregularities in company management, increase the effectiveness of internal and external audit functions and identify issues that require the attention of the board of commissioners. The audit committee assist independent commissioners in terms of supervision and control as well as minimizing agency costs within the company (Budiharjo, 2020). Xie et al., 2003 discovered the audit committee's role and prevention of earnings management. Boards of directors and audit committee members with a financial background are more likely to report smaller discretionary accrual flows. It shows that the financial expertise possessed by the board and audit committee becomes one of the critical factors that can limit executives in performing profit management. In the light of these arguments based on our theoretical perspectives, we propose the following hypothesis:

H₄: Audit committee (KA) has a significant positive effect on the Company's Value (NP)Corporate Social Responsibility (CSR)

In addition to the role of shareholders, stakeholders also have a role in implementing corporate governance, especially in the era of sustainability. Legitimacy theory says that companies carry out corporate social responsibility as a form of accountability to other stakeholder parties. The existence of companies with all activities carried out impacts their environment, especially manufacturing companies that often produce waste that is very harmful to the environment and the sustainability of existing ecosystems. The form of accountability is carried out by companies in various forms, such as industrial waste management activities. Accountability or corporate social responsibility has a positive impact on the value of the company. CSR activities carried out by the company become a means for the company to signal that the company is carrying out the business that still pays attention to the sustainability of the environment and ecosystem.

The higher CSR disclosure, the company's value increases because it gives a positive image to companies that make CSR disclosures, as seen from the increase in the company's stock price. Investors appreciate and monitor CSR activities within a company to become a guideline in assessing the sustainability potential of a company. Therefore, in making investment decisions, investors pay enough attention to the CSR expressed by the company. Disclosure of CSR has a positive effect on the value of the company. Increasing the company's value can create a good image for stakeholders and improve the company's sustainability. Based on the explanation above, the following hypothesis can be formulated:

H₅**:** Corporate Social Responsibility (CSR) has a significant positive effect on Corporate Value (NP).

METHODS

This research uses quantitative method. Quantitative method refers to the numbers where data is collected based on numbers. Quantitative research methods emphasize objective measurement and the statistical, mathematical, or numerical analysis of data collected through

polls, questionnaires, and surveys, or by manipulating pre-existing statistical data using computational techniques.

Population and Sample

The population of this study is mining companies registered in IDX for 5 years (2015-2019). Sampling techniques using a purposive sampling method. The data types used are quantitative data was taken from financial statements and annual reports of 13 sample companies. Secondary data collection with library research and documentation methods. We obtain data on several sources, such as data from the official website of the Indonesia Stock Exchange (www.idx.co.id) and sample companies website and other websites related to data needs and stock price information.

Variables and the Operational

The variables in this research consist of corporate value, internal corporate governance, and external corporate governance. The dependent and predictor variables are defined as follows:

Corporate Value. The dependent variable in this research is corporate value and measured using Tobin's Q (Chung, K.H., & Pruitt, S.W., 1994).

Q = (MVE + DEBT)/TA

Information: Tobin's Q: Company Value MVE : Equity market value obtained closing price (closing price) year-end x number of shares outstanding at the end of the year. DEBT: Total company debt TA: Total assets

Corporate Governance. The five independent variables of CG are Institutional ownership, independence commissioner, the board of commissioners, audit committee, and CSR. The following table (See Appandix 1) presents the measurement of the independent variable and the sources to construct the variables.

RESULTS AND DISCUSSION

This section presents the results of data processing with structural equation modelling (SEM) method with Partial Least Square (PLS) to test 5 hypotheses compiled based on agency theory, stakeholder theory, legitimacy theory, namely internal influence and external influence governance on company value.

Data Quality

We test the data outlier using plot box graphs and found 23 outlier data that have been deleted, so the amount of sample data is ready to be processed. The method used to test the occurrence of multicollinearity can be seen from the matrix of variable correlations generated through VIF values (table 1). Correlation values between observed variables (VIF) should not be more than 10.00.

Multicolinearity (VIF Values)

Variable	Firm Value
Corporate Social Responsibility (CSR)	1.444
Audit Committee (KA)	1.664
Institutional Ownership (KI)	1.054
Independent Commissioner (KID)	1.258
Board of Commissioners Size (UDK)	1.314

Source: Output Management using Smart PLS 3.0

From table 1 we can see all variables have the VIP value below the number of 10, so it can be concluded that there is no multicollinearity shows between independent variables. Table 3 presents descriptive statistics for the variables. In short, descriptive statistics show the following conclusions:

The average value of independent commissioners is 0.399, which shows that the mining company has met POJK regulation No. 33/POJK.04/2014 states that independent commissioners are at least 30% of the entire board of commissioners. The standard deviation is 0.100, and the mean is 0.399. While the average value of the size of board commissioners is 3,429, explaining that all mining companies have met POJK regulation No.33/POJK.04/2014, which requires having a board member of commissioners of at least 2 people. The standard deviation is 1,094, and the mean is 3,429.

	,				
Variabel	Ν	Mean	Minimum	Maximum	Standard
					Deviation
KID	42	0.399	0.200	0.750	0.100
UDK	42	3.429	2.000	6.000	1.094
KI	42	0.648	0.101	0.974	0.201
KA	42	1.341	0.500	9.833	1.538
CSR	42	0.461	0.250	0.850	0.132
NP	42	0.934	0.301	1.760	0.343

Table 2.Descriptive Statistics for all Variable

Source: Output using Smart PLS 3.0

Institutional Ownership has a minimum value of 0.101 and a maximum value of 0.974. The average value of institutional ownership was .648. The results explain that mining companies have a majority institutional ownership above 5% with a standard deviation of 0.201. The minimum value of the Audit Committee is 0.500, while the maximum value is 9,833. Based on OJK regulation No. 33/PJOK.04.2014, the frequency of audit committee meetings is at least 6 times; thus, the average company has met the provision given the average value obtained by 1,341 with a standard deviation of 1,538. Standard deviations that are higher than average indicate the high inequality of data or are heterogeneous and varied. The average value of corporate CSR disclosure is 0.461. The average value means that the level of ability of mining companies in carrying out their social responsibilities is 41 items out of 91 disclosure items and falls into the category of "quite broad". The standard deviation value is 0.132.

The minimum value of the Company Value as measured by Tobin's Q is 0.301, and the maximum value of the company value is 1,760. A value above 1 means that the stock is overvalued, meaning that management has succeeded in managing the company's assets well so that the investment potential becomes high. Tobin's Q average value has an aver-age of 0.934, or below 1 means that management has not managed the company's assets properly, resulting in low investment growth potential. The standard deviation of the company's value is 0.343.

Model Structural Model (Inner Model)

Structural model analysis was performed to test the relationship between latent constructs. To test the structural model uses the R Square value, which is the coefficient of determination in the endogenous construct. The estimated result of R Square (R2) for endogenous constructs, i.e. Company Value (NP), is in table 3.

Table 3.

Results of Coefficient of Determination (R2)

	R Square	R Square Adjusted
Company Value	0.484	0.413
<u> </u>		

Source: Output using Smart PLS 3.0

Table 4 presents the R-Square (R2) of the Company Value. The number of 0.484 indicates that the endogenous variable can be explained by exogenous variables, namely Good Corporate Governance with independent Commissioners, Board size, Institutional Ownership, Audit Committee and Corporate Social Responsibility of 48.4%. In comparison, other exogenous variables explain the remaining 51.6% outside of this study. The result of Path Coefficient value and direction of the Independent Commissioners' construct (KID), the Size of the Board of Commissioners (UDK), Institutional Ownership (KI), the Audit Committee (KA), and Corporate Social Responsibility (CSR), as shown in Table 5. respectively as follows -0.326, 0.400, 0.483, 0.005 and -0.368. It shows that the board of commissioners (UDK), Institutional Ownership (KI), Audit Committee (KA) has a positive influence on the Company's Values, while independent commissioners (KID) and Corporate Social Responsibility (CSR) has a negative influence.

Table 4.

Path Coefficient Results

Variable	Company Value (NP)	Direction
Independent Commissioner (KID)	-0.326	Negative
Size of the Board of Commissioners (UDK)	0.400	Positive
Institutional Ownership (KI)	0.483	Positive
Audit Committee (KA)	0.005	Positive
Corporate Social Responsibility (CSR)	-0.368	Negative

Source: Output Management using Smart PLS 3.0

Table 6 presents predictive relevance (Q2) results for structural models to measure how well the observation value is generated. The Q^2 value greater than zero for a particular endogenous latent variable indicates that the PLS path model has predictive relevance for the construct. The Q^2 value greater than zero indicates an excellent exogenous latent variable (corresponding) as an explanatory variable capable of predicting its latent endogenous variables. This test is conducted to

determine the predictive capabilities of variables studied in estimating construct parameters with blindfolding procedures. The value criterion of 0.02 is weak, 0.15 is moderate, and 0.35 is strong. SSE is Sum Square Prediction Error, while the term SSO is Sum Squared Observation, hence the value Q2 = (1 - SSE / SSO) (Setiaman, 2020).

Table 6.

Predictive	Test Results	Relevance	(Q2)
------------	--------------	-----------	------

Variable	SSO	SSE	Q ² (=1-SSE/SSO)
CSR	42.000	42.000	
KA	42.000	42.000	
KI	42.000	42.000	
KID	42.000	42.000	
NP	42.000	26.241	0.375
UKD	42.000	42.000	

Source: Output Management using Smart PLS 3.0

Structural Equation Modelling (SEM)

A model of structural equations used to describe the relationship between one latent variable and another latent variable is studied as shown in figure 1. The structural model values produced in this study are derived from the path coefficient values of each variable. The path coefficients of this study can be seen in the table 7 and table 8. After the structural evaluation stage of the model, it further tests the hypothesis using path coefficients and T-Statistics using bootstrapping techniques. Bootstrapping testing is also valuable for minimizing research abnormalities. Determines significance by using a way of comparing between t-table values and t-statistics. This study used a 95% (alpha 5%) confidence rate. If the t-statistic is higher than the t-table value, it means that the hypothesis is accepted. Bootstrapping process by using samples to resampling by 42 and repeating as much as 5000 times, the results can be seen in table 6. The hypothesis proposed is as follows:

Significance of F						
Hypothesis	Original	Standard	t-Statistics	p-Values	Info	rmation
	Sample	Deviation	(1.96)	(0.05)		
KID -> NP	-0.326	0.143	2.277	0.023	Accepted	Negative,
					-	Significant
UDK -> NP	0.400	0.139	2.886	0.004	Accepted	Positive,
					-	Significant
KI -> NP	0.483	0.121	3.991	0.000	Accepted	Positive,
					-	Significant
KA -> NP	0.005	0.139	0.035	0.972	Rejected	Positive, not
						significant
CSR -> NP	-0.368	0.141	2.611	0.009	Accepted	Negative,
					_	Significant

Table 6.	
Cignificance of Delationshine l	hat

Source: Output Management using Smart PLS 3.0

The Influence of Independent Commissioners (KID) on Company Values

The hypothesis aims to prove that the influence of Good Corporate Governance (GCG) is proxied with the number of Independent Commissioner to Corporate Values. The results of bootstrapping in Table 6 shows the original sample value is -0.326 and the p-value is 0.023. It is a significant adverse effect on the value of the company. The interpretation is that the lower the Independence Board of Commissioner, the higher the company's value. The results do not match the prediction, or the direction hypothesized is positive. The results suggest otherwise, so it can be said that the independent board of commissioners does not provide a meaningful role in increasing the company's value. Conflicting results suggest that the fewer independent commissioners, the more it can increase a company's value. So, it can be concluded that the board of commissioners who come from within the company or have relationships and attachments with the company can increase its value. Independent commissioners do not perform functions as optimally as possible to oversee the company's management, namely managers and boards of directors. The role of an independent board of commissioners does not strengthen corporate governance. These results align with the findings of (Amaliyah & Herwiyanti, 2019a) dan (Azzahrah & Yuliandhari, 2014).

The Effect of the Size of the Board of Commissioners (UDK) on the Value of the Company (NP)

The hypothesis aims to prove the influence of Good Corporate Governance (GCG), which is proxied by the Size of the Board of Commissioners (UDK) to the Company's Value. The results of bootstrapping calculation in Table 6 show the original sample value of 0.400. It shows a positive influence between the Size of the Board of Commissioners on the Value of the Company. The higher the size of the Board of Commissioners, increase the value of the company. Furthermore, the t-statistic value shows the number 2,886, it means that the value is sig-nificant. We can be concluded that the second hypothesis (H2) is accepted. There is a relation the size of the Board of Commissioners and the Company's Value. These results are in line with the findings of (Agustina, 2017; Azizah et al., 2018). Number of the Board of Commissioners is a matter in a company. More number of members in board of commissioners might increase the quality of monitoring and controlling which reduce the possibility fraud in financial reporting. The effectiveness of monitoring and supervision can improve the quality of the financial statements. The quality of accounting number might increase the investor confidence to financial reporting. It makes the investor not hesitate to increase their investment, so the company's stock price is higher, and its value in-creases.

The Effect of Institutional Ownership (KI) on Corporate Values (NP)

The hypothesis aims to prove the influence of Good Corporate Governance (GCG), which is proxied by Institutional Ownership (KI), on the Company's Value. The bootstrapping calculation in Table 6 show the original sample value of 0.483. The figures show that there is a positive influence between institutional ownership and the value of the company. The higher the institutional ownership, the more it increases the value of the company. Furthermore, the figure shows a more significant value with the t-table criteria of 3,991 > 1.96, a p-value of 0.000 smaller with a p-value criterion of 0.000 < 0.05, which means that the value is significant. The third hypothesis (H3) is accepted that higher institutional ownership can increase the

company's value. It shows that Institutional Ownership has a significant positive effect on the company's value. The Institutional Ownership in a company can lead to more excellent monitoring and supervision to reduce the opportunist behavior of managers, so that the company's value is increasing. These results are in line with the findings of (Anjasari & Andriati, 2016; Handayani, 2017).

Influence of Audit Committee (KA) on Corporate Value (NP)

Testing this hypothesis aims to prove the influence of Good Corporate Governance (GCG) is proxied with the Audit Committee on Corporate Values. The results of bootstrapping calculation in Table 6 show the original sample value on the Audit Committee variable of 0.005. The figures show a positive influence between the Audit Committee on the Company's Value. Moreover, when viewed in Table 6, bootstrapping test results show the p-value of 0.972 greater than a p-value criterion (0.972 > 0.05), which means that the value is insignificant. We can be concluded that the fourth hypothesis (H4) is not accepted. The audit committee has no impact to the company's value. Some findings based on Indonesia context frequently showed that audit committees do not impact to value of the firm.

The Influence of Corporate Social Responsibility (CSR) on Corporate Values (NP)

This hypothesis aims to prove corporate social Responsibility (CSR)'s influence on the Company's Values. The results of bootstrapping calculation in Table 6 show the original sample value on the Corporate Social Responsibility variable is -0.368. The figures show the negative influence of Corporate Social Responsibility on corporate values. The lower corporate social responsibility, the higher the value of the company. Furthermore, in Table 6, of the bootstrapping test results in the t-statistic column, the re-lationship of corporate social responsibility variables with company values shows the number 2,611. The number indicates a significant value when the t-table value more than > 1.96. The p-value of 0.009 is smaller with a p-value criterion of 0.009 < 0.05, which means the value is significant.

We can be concluded that the fifth hypothesis (H5) is accepted and adverse sign. The result is similar to Ramona, 2017; Sabatini & Sudana, 2019. The traditional goal of a company is to earn profit to pay its shareholders, but, nowadays, for the business to be sustainable in the long term, a strategy of Corporate Social Responsibility (CSR) activities is needed to meet stakeholder demands, respect ethical principles and give an appropriate answer to organizational stakeholders. Some findings prove that CSR activities have good impact to financial performance and corporate value. Companies that practice CSR often see benefits that extend directly to the bottom line. The result may prove that the company practices CSR to comply with government regulations on submitting annual reports of issuers or pub-lic companies (Bapepam Regulation Number X. K.6).

Discussion

This study examines the relation between corporate governance and the firm value. Refer to the agency theory, a concept used to explain the critical relationships between principals and their relative agent. In the most basic sense, the principal heavily relies on an agent to execute specific financial decisions and transactions resulting in fluctuating outcomes. The conflict of interest and agency cost arises due to the separation of ownership from control, different risk preferences, information asymmetry and moral hazards. Any solutions like substantial

ownership control, managerial ownership, independent board members and different committees can help control the agency conflict and its cost.

Internal and external governance may influence corporate value creation by limiting and disciplining the behavior of managers who tend to act according to personal interests above the company's interests. The role of institutional ownership positively affects the value of the company. The monitoring role of institutional ownership in monitoring and controlling manager behavior can reduce manager actions and decision making that are not in line with achieving the company's goals to increase the company's value.

Institutional ownership is the number of shares of companies owned by other entities, such as mutual funds, pension funds, insurance companies, investment companies, foundations, governments or other large entities, which usually manage funds on behalf of others. Companies whose shares are owned by institutional ownership are considered to have a reputation in both the eyes of investors and potential investors. In general, large entities that buy or control ownership in public companies have good and quality resources, such as a team of analysts who perform more detailed financial calculations and analyses before purchasing many company shares. These undoubtedly affect the decisions of other potential investors. A company's reputation with a large share of institutional ownership can influence investor interest to buy shares of the company so that the stock market price increases.

Another advantage of institutional ownership is not quickly selling its positions, greatly safeguarding information or bad news because it affects institutional shareholders' actions, pushing the share price higher through intensive publications conducted by institutional ownership of the company, increasing the position's value. The existence and position of institutional ownership are so strong that they can limit the opportunistic behavior of managers.

The role of independent commissioners and board commissioners in reducing the emergence of agency issues within the company is unquestionable. The Board of Commissioners represents the company's shareholders in ensuring all management actions are in the company's interests. The characteristics of the board of commissioners in Indonesia are slightly different from the board of commissioners and board of directors in other countries such as the United States, Malaysia, Singapore or The United Kingdom that adheres to a one-tier board system. Companies in Indonesia adhere to a two-tier system, meaning there is a separation between the board of commissioners and the board of directors, so it is not known the term duality of the CEO-Chair.

The board of commissioners is a board tasked with conducting supervision and advising the board of directors. Under Law No. 40 of 2007 concerning Limited Liability Companies, the Board of Commissioners of public companies in Indonesia is appointed by the GMS, including elaborating the functions, authorities, and responsibilities of the board of commissioners. The main task of the board of commissioners is to monitor the running of the company and ensure that governance has been implemented.

Independent Commissioners are very instrumental in forming good corporate governance. The primary function of the independent commissioner is responsible for the implementation of audits, both internal audits and external audits by appointed public accountants, risk management, compliance and internal functions of corporate audits, supervising the company, including the implementation of the company's business plan, providing input to the Board of Directors, supervising the implementation of corporate governance principles, ensuring they follow up on audit findings and recommendations, and report violations committed by directors, commissioners or employees of the company. And the last, practice of CSR can help to make good image and as one governance mechanism that a company has a social responsibility. CSR is a form of a company's responsibility towards stakeholders, a social behavior; care for the environment around the company by applicable laws and regulations. CSR is a commitment to conduct business ethically and legally and improve the economic welfare of employees. The most important is a commitment to realizing broad and sustainable economic development (Sustainable Development Goals).

CONCLUSION

Realizing an exemplary corporate governance implementation requires the role and involvement of various parties (shareholders and stakeholders). Implementing governance through internal and external governance mechanisms can reduce the emergence of agency conflicts that can reduce the effectiveness and managerial effectiveness of the company to achieve the company's goals. The findings of this study further proved that the role of internal governance; Institutional ownership, board of commissioners, independent commissioners, and external governance and corporate CSR positively affect the company's value creation process that can prosper the wealth of shareholders. his section contains a summary of the research results that have been carried out.

Implication

Practical contributions to authorities related to governance practices such as the Financial Services Authority (OJK), these findings provide input that the role of close monitoring of the share ownership of large entities (generally) help create the protection of shareholders. For the capital market in Indonesia to grow and attract international investors, OJK and other relevant authorities can encourage and campaign for institutional ownership in helping the implementation of better corporate governance. The monitoring role of institutional ownership can affect stock prices through information and publications submitted by institutional share ownership. Another contribution is to companies with a significant shareholding of institutional shares; these findings can make input for management to run business practices more fairly, ethically, especially protecting shareholders and complying with existing rules and regulations

Limitation and Future Research

The limitation of the research is the sample compony only use one sector which is manufacturing one instead of all sector commercial listed in Indonesia's Capital Market (BEI). Another limitation is the measurements to proxy the some of variables of this research, such as number of meeting to measure audit committee, etc. To improve the result of this study, the next research may use all sector of company, not only manufacturing company. Another suggestion to the limitation is use appropriate measurements to proxy the variables, such as committee audit; may use the expertise, year of experiences, etc.

REFERENCES

Abdul Gafoor, C. P., Mariappan, V., & Thyagarajan, S. (2018). Board characteristics and bank performance in India. *IIMB Management Review*, *30*(2), 160–167. https://doi.org/10.1016/j.iimb.2018.01.007

- Aghion, B. P., Reenen, J. Van, & Zingales, L. (2013). American Economic Association Innovation and Institutional Ownership Author (s): Philippe Aghion, John Van Reenen and Luigi Zingales Source : The American Economic Review, Vol. 103, No. 1 (FEBRUARY 2013), pp . 277-304 Published by : American Econ. *The American Economic Review*, 103(1), 277–304.
- Agustina, D. (2017). Pengaruh Corporate Governance dan Variabel Keuangan Terhadap Nilai Perusahaan. *Jurnal Bisnis dan Akuntansi*, 13–26.

Al Sartawi, A. M. A. M. (2018). Institutional ownership, social responsibility, corporate governance and online financial disclosure. *International Journal of Critical Accounting*, *10*(3/4), 241. https://doi.org/10.1504/ijca.2018.10014001

- Amaliyah, F., & Herwiyanti, E. (2019a). Pengaruh Kepemilikan Institusional, Dewan Komisaris Independen, dan Komite Audit Terhadap Nilai Perusahaan. *Jurnal Akuntansi*, 187–200.
- Amaliyah, F., & Herwiyanti, E. (2019b). Pengaruh Kepemilikan Institusional, Dewan Komisaris Independen, Dan Komite Audit Terhadap Nilai Perusahaan Sektor Pertambangan. Jurnal Akuntansi, 9(3), 187–200. https://doi.org/10.33369/j.akuntansi.9.3.187-200
- Anjasari, S. P., & Andriati, H. N. (2016). Pengaruh Tata Kelola Perusahaan dan Kinerja Lingkungan Terhadap Nilai Perusahaan. *Jurnal Akuntansi & Keuangan Daerah*.

Azizah, U. N., Rizal, N., & Munir, M. (2018). Pengaruh Tingkat Pengungkapan Good Corporate Governance dan Ukuran Dewan Komisaris Terhadap Nilai Perusahaan.

Azzahrah, Z., & Yuliandhari, W. S. (2014). Pengaruh Mekanisme Good Corporate Governance Terhadap Nilai Perusahaan. *e-Proceeding of Management, 203, 203*.

- Bansal, N., & Sharma, A. K. (2016). Audit Committee, Corporate Governance and Firm Performance: Empirical Evidence from India. *International Journal of Economics and Finance*, 8(3), 103. https://doi.org/10.5539/ijef.v8n3p103
- Bliss, M. A., Gul, F. A., & Majid, A. (2011). Do political connections affect the role of independent audit committees and CEO Duality? Some evidence from Malaysian audit pricing. *Journal of Contemporary Accounting and Economics*, 7(2), 82–98. https://doi.org/10.1016/j.jcae.2011.10.002

Budiharjo, R. (2020). Effect of Environmental Performance, Good Corporate Governance and Leverage on Firm Value. *American Journal of Humanities and Social Sciences Research*, 4(8), 455–464. www.ajhssr.com

Cheung, Y. L., Stouraitis, A., & Tan, W. (2011). Corporate Governance, Investment, and Firm Valuation in Asian Emerging Markets. *Journal of International Financial Management and Accounting*, *22*(3), 246–273. https://doi.org/10.1111/j.1467-646X.2011.01051.x

Doidge, C., Andrew Karolyi, G., & Stulz, R. M. (2007). Why do countries matter so much for corporate governance? *Journal of Financial Economics*, *86*(1), 1–39. https://doi.org/10.1016/j.jfineco.2006.09.002

Duppati, G., Sune, A., & Samanta, N. (2017). Corporate governance, research and development volatility and firm performance - Evidence from Spain and Ireland. *Cogent Economics and Finance*, *5*(1), 1–16. https://doi.org/10.1080/23322039.2017.1317117

Filatotchev, I., Jackson, G., & Nakajima, C. (2013). Corporate governance and national institutions: A review and emerging research agenda. *Asia Pacific Journal of Management*, *30*(4), 965–986. https://doi.org/10.1007/s10490-012-9293-9

Handayani, B. D. (2017). Mekanisme Corporate Governance, Enterprise Risk Management, Dan Nilai Perusahaan Perbankan. *Jurnal Keuangan dan Perbankan*, 70–81.

Harahap, L., & Wardhani, R. (2012). Analisis Komprehensif Pengaruh Family Ownership, Masalah Keagenan, Kebijakan Dividen, Kebijakan Hutang. *Corporate Governance dan Oppurtunit Growth Terhadap Nilai Perusahaan. Unpublished Undergraduate thesis, Universitas Indonesia, Jakarta.*

Huang, K., Sim, N., & Zhao, H. (2020). Corporate social responsibility, corporate financial performance and the confounding effects of economic fluctuations: A meta-analysis. *International Review of Financial Analysis*, 70(January). https://doi.org/10.1016/j.irfa.2020.101504

Indarti, M. G. K., Taswan, T., Bagana, B. D., & Janah, A. (2021). Corporate Governance Mechanism

on Intellectual Capital Disclosure and Firm Value. *Proceedings of the 3rd International Conference on Banking, Accounting, Management and Economics (ICOBAME 2020), 169*(Icobame 2020), 400–404. https://doi.org/10.2991/aebmr.k.210311.080

Jensen, M. C., & Meckling, W. H. (1976). Theory of The Firm: Managerial Behavior, Agency Cost and Ownership Structure. *Journal of Financial Economics*, *3*, 305–360. https://doi.org/10.1177/0018726718812602

Kang, S., Chung, C. Y., & Kim, D. S. (2019). The effect of institutional blockholders' short-termism on firm innovation: Evidence from the Korean market. *Pacific Basin Finance Journal*, 57(October 2018), 1–17. https://doi.org/10.1016/j.pacfin.2019.101188

Khan, A., Muttakin, M. B., & Siddiqui, J. (2013). Corporate Governance and Corporate Social Responsibility Disclosures: Evidence from an Emerging Economy. *Journal of Business Ethics*, 114(2), 207–223. https://doi.org/10.1007/s10551-012-1336-0

Khan, S., Kamal, Y., Hussain, S., & Abbas, M. (2022). Corporate governance looking back to look forward in Pakistan: a review, synthesis and future research agenda. *Future Business Journal*, *8*(1). https://doi.org/10.1186/s43093-022-00137-5

Li, H., Terjesen, S., & Umans, T. (2020). Corporate governance in entrepreneurial firms: a systematic review and research agenda. In *Small Business Economics* (Vol. 54, Nomor 1). Small Business Economics. https://doi.org/10.1007/s11187-018-0118-1

Navissi, F. (2006). Institutional ownership and corporate value. *Managerial Finance*, *32*(3), 247–256. https://doi.org/10.1108/03074350610646753

Ozili, P. K. (2021). Corporate governance research in Nigeria: a review. In *SN Business & Economics* (Vol. 1, Nomor 1). Springer International Publishing. https://doi.org/10.1007/s43546-020-00015-8

Qeshta, D. M. H. (2021). Audit Committee Characteristics and Firm Performance: Evidence from the Insurance Sector in Bahrain. *Revista Gestão Inovação e Tecnologias*, *11*(2), 1666–1680. https://doi.org/10.47059/revistageintec.v11i2.1789

Ramona, S. (2017). Pengaruh Corporate Social Responsibility Terhadap Nilai Perusahaan Dengan Profitabilitas sebagai Variabel Moderating.

Sabatini, K., & Sudana, I. P. (2019). Pengaruh Pengungkapan Corporate Social Responsibility pada Nilai Perusahaan dengan Manajemen Laba sebagai Variabel Moderasi. *Jurnal Ilmiah Akuntansi dan Bisnis*, 56–6.

Saha, N. K., Moutushi, R. H., & Salauddin, M. (2018). Corporate Governance and Firm Performance: The Role of the Board and Audit Committee. *Asian Journal of Finance & Accounting*, *10*(1), 210. https://doi.org/10.5296/ajfa.v10i1.12933

Saona, P., Muro, L., & Alvarado, M. (2020). How do the ownership structure and board of directors' features impact earnings management? The Spanish case. *Journal of International Financial Management and Accounting*, *31*(1), 98–133. https://doi.org/10.1111/jifm.12114

Setiaman, S. (2020). *Tutorial Analisis Partial Least Square Dengan Smart-PLS*. Academia.edu.

Shatnawi, S. A., Marei, A., Hanefah, M. M., Eldaia, M., & Alaaraj, S. (2022). The effect of audit committee on financial performance of listed companies in Jordan: The moderating effect of enterprise risk management. *Journal of Management Information and Decision Sciences*, 25(2), 1–10.

Xie, B., Davidson III, W. N., & Dadalt, P. J. (2003). Earnings Management and Corporate Governance: The Role of The Board and the Audit Committee. *Journal of Corporate Finance*, 9(2003), 295–316.

Declarations

Funding.

The authors received no financial support for the research and publication of this article

Availability of data and materials

Data sharing is not applicable to this article as no new data were created or analyzed in this study.

Competing interests

No potential competing interest was reported by the authors.

Publisher's Note

Imperium Research Institute remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

Rights and permissions

Open Access. This article is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons licence, and indicate if changes were made. The images or other third party material in this article are included in the article's Creative Commons licence, unless indicated otherwise in a credit line to the material. If material is not included in the article's Creative Commons licence and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this licence, visit http://creativecommons.org/licenses/by/4.0/.

Cite this article

Octaviani, M., & Harahap, L. (2022). Corporate governance, firm value, institutional, ownership and corporate social responsibility. *AKURASI: Jurnal Riset Akuntansi Dan Keuangan*, 4(3), 221 - 236. https://doi.org/10.36407/akurasi.v4i3.542



AKURASI: Jurnal Riset Akuntansi dan Keuangan AKURASI: Journal Accounting and Financial Research

Publisher	: LPMP Imperium
Frequency	: 3 issues per year (April, August, & December)
ISSN (online)	:2685-2888. <u>SK ISSN</u>
DOI	: Prefix 10.36407
Accredited	: <u>SINTA 4</u>