

SOEs CORPORATE PERFORMANCE ON IDX AND SOME INFLUENCED FACTORS

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Abstract: State-owned enterprises are government-owned businesses that have been privatized and can be close to politicians from political parties. They are also notorious for being poorly managed. The purpose of this research is to examine how political connections, institutional ownership, cash holdings, company size, and leverage affect the performance of state-owned enterprises on the Indonesia Stock Exchange. The data for this study comes from the annual reports of 20 state-owned enterprises (SOEs) listed on the IDX from 2014 to 2018. This research model is a panel regression model that tests the common, fixed-effect, and random effect models. Based on the Chow test and Hausman test, the best model in this study is the random effect model. The results found that political connections, institutional ownership, and cash holding are significant factors affecting the performance of state-owned companies. Another finding was that companies with stronger political connections affect the performance of state-owned companies. On the other hand, this study did not find companies having political connections affect the performance of state-owned companies. This finding is expected to benefit investors to consider SOEs companies to invest.

Keywords: Company Performance, Politic Connection, State-Owned Enterprise, Institutional Ownership, Cash Holdings, Company Size

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In many countries, state-owned enterprises (SOEs) are no longer state-owned companies but have become companies owned by the private sector and public. This can be proven from several companies that have been listed in the country's capital

market. In principle, whether going to public or not, SOEs all play an essential role in advancing the Indonesian economy. In the context of Indonesia, data from the Ministry of SOEs showed that in the last four years of the previous 2015-2018 period, Indonesian SOEs gained profits that tended to fluctuate in 2015, reaching 150 trillion rupiahs, Rp 176 trillion 2016, Rp 186 trillion 2017 and Rp 188 trillion 2018. The data highlights that the profits of SOE compa-

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nies experienced a significant frisk (Tri, 2019). On the contrary, SOE companies also experienced a significant increase in debt levels. Data from the Ministry of SOEs reveals that the debt level of state-owned companies has reached 2,140 trillion as of the 3rd quarter of 2020 (Saputra, 2021). The high level of debt is driven by non-financial SOEs rather than finance SOEs.

On the other hand, SOEs companies cannot be separated from their connections with politicians from various political parties. Petriella (2015) revealed that several administrators or members of a political party served as commissioners in several state-owned enterprises. Even Transparency International Indonesia (2021) said that in SOEs, not only members/political parties with a background in the company's board, even presidential volunteers, have been appointed as commissioners of SOEs. Syaifuddin and Putri (2016) said that the appointment of commissioners related to certain political parties is part of taking advantage of SOEs for the benefit of political parties. Savitri (2021) stated that connection with politics is part of achieving profits by building its reputation. However, Shleifer and Vishny (1994) suggested that government companies close to politicians can be poorly managed from a theoretical perspective.

Based on the phenomenon mentioned above, the data highlights that state-owned companies are carried to two sides that can be said to be performing well and leading to a good performance. Good performance certainly shows a state-owned company that can manage all company resources efficiently. On the other hand, companies that do not have good contributions tend to be unable to manage their asset sources efficiently (Matar and Eneizan, 2018).

Many indicators can be used to measure company performance. Profitability is a pivotal milestone for companies to operate in the short term and even in the long term (Roni et al., 2018). One of the indicators used in analyzing the company's performance is the company's ability to earn profits which are return on assets (Kangarluei et al., 2012).

Many factors determine the up and down of the company's profitability. However, in the con-

text of state-owned enterprises, the company's profitability is very potential related to connections with political parties (Boubakri et al., 2012; Wulandari and Raharja 2013; Khemakhem and Dicko, 2013; Cheema 2015; Dicko 2016; Habib et al., 2017; Maaloul et al., 2018) although other factors related to internal variables or company fundamentals such as institutional ownership (Shien, 2006; Candradewi and Sedana 2016; Rimardhani 2016; Aguilera, R. et al., 2021), cash holding (Mikkelsen and Partch 2003; Albertus 2015; Ogundipe et al., 2012; Christina and Ekawati, 2014; Abushammala and Sulaiman 2014), firm size (Wulandari and Raharja 2013; Wulandari, 2018; Pratama, 2017) and level of debt (Wiranata and Nugrahanti 2013; Syamsudin, 2013; Sudana 2015).

Political connection is a hidden political relationship between senior management and government officials (Hill, 2009). Meanwhile, Purwoto (2011) states that politically connected companies have political ties or seek closeness with politicians or the government in specific ways. According to Habib et al. (2017), companies owned by the government are also politically connected. In this case, the company owned by the government is a company in the form of SOEs or regional ownership enterprises. Institutional ownership is a condition where the institution owns shares in a company. These institutions can be government, private, domestic, or foreign (Widarjono, 2010). According to Widiastuti et al. (2013), institutional ownership is shared ownership by external institutions. In comparison, Handayani and Nuraina (2012) institutional ownership is the percentage of company shares owned by institutions or institutions.

Cash holding is a term for holding cash or cash in the company. According to Gill and Shah (2012), cash holding is cash held by the company or ready to invest in fixed assets and distribute to investors. Research conducted by Abushammala and Sulaiman (2014) focuses on cash ownership decisions and their important role in improving the company's financial performance and ensuring the required funds in time. Company size is a scale that can classify the size of a company seen from the amount of the assets owned by a company (Dewi, 2010). Accord-

ing to Brigham and Houston (2010), company size measures the size of a company indicated or assessed by total assets, total sales, total profits, tax expenses, and others. According to Harahap (2013), leverage is a ratio that describes the relationship between the company's debts to capital. This ratio can oversee how far the company is financed by debt or external parties with the company's ability described by capital. Meanwhile, according to Fahmi (2012), leverage is a measure used in analyzing financial statements to show the amount of collateral available to creditors.

Several previous studies have revealed inconsistent results regarding the performance or profitability of state-owned companies. Maaloul et al. (2018), researching 32 companies in Tunisia, found that political connections affect the company's profitability. Meanwhile, Wulandari and Raharja (2013), who researched 171 companies in Indonesia, found that political connections negatively affect company profitability. Furthermore, Lin and Fu (2017), who conducted a study of 2465 companies in China, found that institutional ownership positively affects a company's performance and is strong to consider for deregulation, current market conditions, and faulty market boards. Research conducted by Doan (2020) using data from 186 Vietnamese companies found a statistically positive and significant effect of state ownership on company performance.

Vijayakumaran and Atchyuthan (2017), based on their research in Sri Lanka, explained that cash holding follows the theory that supports a positive effect on company performance. Meanwhile, Iftikhar (2017) also revealed a relationship between cash holding and company performance. The results of this study provide a reliable basis for financial managers to make appropriate cash holding decisions to improve company performance. Research analyzing the performance of companies in Indonesia also found various results. Anggarsari and Aji (2018) documented that company size has an effect on company performance while leverage does not. Linggasari and Adnantara (2020) stated that company size positively affects company performance. Kartikasari and Merianti (2016), who examined 100 quality manufacturing companies on the

IDX, found that leverage has a positive effect while firm size has a negative impact on company profitability.

Based on the previous description, it shows the inconsistency of the research results. In addition, the use of the political connection variable in this study is separated at the level of strong and weak, which is then interacted with the political connection but as a model in this study. Therefore, this study is one of the studies using strong and weak political connections in examining the factors that affect the performance of SOEs in Indonesia.

Furthermore, the results of this study are expected to provide benefits for policymakers, company management, investors, or other stakeholders when entering or investing in the capital market. In other words, we can understand the role of political connections in SOEs companies as an important factor, in addition to other factors. This study was conducted to examine several factors that affect the performance of SOEs companies, including political connection, institutional ownership, cash holding, and company size. In addition, it also conducts testing by interacting the level of strong and weak political connections on the performance of SOEs companies.

METHOD

Data

The data used in this study is the documentation data of 20 SOEs companies that go public on the IDX accessed from the website www.idx.co.id. From the 20 state-owned companies, there are 16 non-financial companies and four financial companies. The data period used in this study is from 2014 to 2018. So the number of observations is 100 observations.

Research Variable

In this study, the dependent variable is the company's performance as a proxy for return on assets (ROA). Meanwhile, the independent variables used are the level of debt, cash holding, institutional ownership, and company size. The symbols and relationships between the variables can be seen in Table 1 below:

Table 1. Definition of Variable Operation

Variable	Formulation	Scale	Relationship	Symbol
Company Performance	Net income after tax: Total assets	ratio	n/a	ROA
Political Connections	Number of commissioners connected to politics	ratio	+	PCON
Institutional Ownership	Number of shares owned by the institution :			
	number of shares outstanding	ratio	+	KI
Cash Holding	Cash and cash equivalents : Total assets	ratio	+	CASH
Company Size	Ln (total assets)	ratio	+	SIZE
Leverage	Total debt : Total assets	ratio	-	LEV
Dummy Political Connections	The dummy variable is coded 1 for the board of commissioners connected by 3 or more people (strong connection), otherwise it is coded 0 for the board of commissioners connected below 3 people (weak connection).	category	+	D_PCON

The given Table 1 depicts one dependent variable and five independent variables. Each dependent variable is ROA, independent is PC, KI, CASH, Size, and Lev. Apart from this, this research adds a dummy variable to the political connection D_PCON. The addition of the connection political dummy variable is because each company has a different political relationship, meaning that there are less than <3 grouped into the category of not strong (weak) connections and given a value of 0. While those with a value ≥ 3 are grouped into the category of strong connections and given a value of 1.

Research Model

This study uses static panel data by testing the common effect model, fixed-effect model, and random effect model. The selected model or the best model is done using the Chow test and Hausman test. So, based on the variables described above, this study uses two models. The first model tests directly or overall, and the second model is a moderation model. Those models can be seen as below:

$$\text{Model 1 } ROA_{it} = \alpha_0 + \beta_1 PCON_{it} + \beta_2 KI_{it} + \beta_3 CASH_{it} + \beta_4 SIZE_{it} + \beta_5 LEV_{it} + e_{it}$$

$$\text{Model 2 } ROA_{it} = \alpha_0 + \beta_2 KI_{it} * D_PCON + \beta_3 CASH_{it} * D_PCON + \beta_4 SIZE_{it} * D_PCON + \beta_5 LEV_{it} * D_PCON + e_{it}$$

RESULTS

Data Descriptive

The description of the data is done to explain the level of normality of the data by analyzing the

mean and standard deviation, maximum, minimum, and observation. The description of the data can be seen in Table 2 below:

Table 2. Results of Descriptive Statistics

Overall Model	Mean	Median	Maximum	Minimum	Std Dev	Obs
Panel A. Data Description						
ROA	0.0400	0.0299	0.2118	-0.1199	0.0551	100
PCON	2.9300	3.0000	8.0000	0.0000	1.5779	100
KI	0.3042	0.2945	0.0517	0.1320	0.0010	100
CASH	0.1431	0.1320	0.7034	0.0051	0.0915	100
SIZE	9.8602	9.7684	14.094	5.1517	2.2811	100
LEV	0.6280	0.6337	1.7884	0.0838	0.2423	100
Panel B : Data Description D_PCON=0						
ROA	0.0174	0.0202	0.1308	-0.1199	0.0488	38
KI	0.3138	0.2332	2.8813	0.0010	0.4518	38
CASH	0.1417	0.1184	0.7034	0.0336	0.1250	38
SIZE	9.9767	9.5740	13.216	5.3142	2.0769	38
LEV	0.6960	0.6786	1.7884	0.0838	0.2987	38
Panel C : Data Description D_PCON=1						
ROA	0.0538	0.0347	0.2118	-0.0459	0.0546	62
KI	0.2983	0.2997	0.5062	0.0695	0.1138	62
CASH	0.1439	0.1430	0.2981	0.0051	0.0642	62
SIZE	9.7888	10.088	14.094	5.1517	2.4115	62
LEV	0.5862	0.5683	0.9642	0.2718	0.1911	62

In Table 2, Panel A Overall, the average value of ROA, lower than the standard deviation, explains that the data are not normally distributed. At the same time, the average values of PCON, KI, CASH, SIZE, and LEV are higher than the standard deviation. That indicates that the data are generally distributed with 100 observations. In panel B, with 38 observations, companies that are not connected to politics have the same result. The average value of ROA and KI is lower than the standard deviation. The highlights are that the data are not normally distributed.

Furthermore, CASH, SIZE, and LEV have a mean value higher than the standard deviation. That explains that the data is a good representation of the overall data. In Panel C, with 62 observations, the category of politically connected companies has similar results. The average value of ROA, which is lower than the standard deviation, explains that the data are not normally distributed. While mean values of KI, CASH, SIZE, and LEV are higher than the standard deviation. That indicates that the data are normally distributed.

Correlation Matrix

The purpose of correlation analysis is to determine how big the correlation or relationship between the independent variables and the dependent variable is. The Correlation Matrix can be seen in the Tables below.

Overall, the correlation between the independent variables and the dependent variable portrays that political connections (PCON) have a significant positive relationship to company performance (ROA) at the 1% level, as well as cash holding (CASH), which has a significant positive relationship to company performance (ROA) at the level of 1%. Meanwhile, firm size (SIZE) and leverage (LEV) have a significant negative relationship at the level of 5% and 1%, respectively. Then, institutional ownership has an insignificant positive connection with company performance (ROA).

In Table 3. 2 Panel B, the correlation between the independent variable and the dependent variable for D_PCON=0 (does not have political connections) found that cash holding (CASH) has a

Table 3.1 Panel A : Overall Model, N=100

Variable	ROA	PCON	KI	CASH	SIZE	LEV
ROA	1.000000					
PCON	0.478532 (***)	1.000000				
KI	0.127970 0.2045	0.031596 0.7550	1.000000			
CASH	0.314214 (***)	0.117465 0.2445	-0.005857 0.9539	1.000000		
SIZE	-0.205749 (**)	-0.152457 0.1300	-0.150195 0.1358	0.011629 0.9086	1.000000	
LEV	-0.416627 (***)	-0.292756 (***)	0.100923 0.3177	-0.304681 (***)	0.264327 (***)	1.000000

Description: ROA (company performance), PCON (Political Connections), KI (Institutional Ownership), CASH (Cash Holding), SIZE (Company Size), LEV (Leverage). The significance of 1%, 5%, 10% is expressed in the sign *** ** *

Table 3.2 Panel B : Correlation D_PCON=0, N=38

Variable	ROA	KI	CASH	SIZE	LEV
ROA	1.000000				
KI	0.111859 0.5037	1.000000			
CASH	0.464338 (***)	-0.003616 0.9828	1.000000		
SIZE	0.124635 0.4559	-0.141461 0.3969	-0.053950 0.7477	1.000000	
LEV	-0.220727 0.1830	0.110114 0.5105	-0.449512 (***)	0.197440 0.2348	1.000000

Description: ROA (company performance), KI (Institutional Ownership), CASH (Cash Holding), SIZE (Company Size), LEV (Leverage). The significance of 1%, 5%, 10% is expressed in the sign *** ** *

significant positive relationship on company performance (ROA) at the level of 1%. Furthermore, institutional ownership (KI) has a positive relationship, firm size (SIZE) has a positive relationship, and leverage (LEV) has an insignificantly negative relationship on company performance (ROA) for the three variables.

Table 3. 3 Panel C, the correlation between independent variables and dependent variable for D_PCON=1 (having political connections) found that institutional ownership (KI) has a positive and significant relationship at the level of 1%. In con-

trast, cash holding (CASH) has a positive and significant relationship at the level of 5%. Furthermore, firm size (SIZE) and leverage (LEV) have a negative and significant relationship at the level of 1%, respectively.

In terms of heteroscedasticity, this study found that some variables still indicated heteroscedasticity because there was a significant value at the level of 5%. On the autocorrelation side, this study did not find autocorrelation. In addition, as this study researched using panel data, it does not need to test the classical assumptions (Gujarati and Porter, 2009).

Table 3.3 Panel C : Correlation D_PCON 1, N=62

Variable	ROA	KI	CASH	SIZE	LEV
Variable	ROA	KI	CASH	SIZE	LEV
ROA	1.000000				
KI	0.329716 (***)	1.000000			
CASH	0.235254 (**)	-0.015736 0.9034	1.000000		
SIZE	-0.357184 (***)	-0.299059 (**)	0.081297 0.5299	1.000000	
LEV	-0.531092 (***)	0.085181 0.5104	-0.056791 0.6611	0.336000 (***)	1.000000

Description: ROA (company performance), KI (Institutional Ownership), CASH (Cash Holding), SIZE (Company Size), LEV (Leverage). The significance of 1%, 5%, 10% is expressed in the sign *** ** *

Table 4. Regression Results of Random Effect Model

Variable	Model 1 Overall		Model 2 D_PCON	
	Coeff..	t-Statistic	Coeff..	t-Statistic
C	0.0478	1.0646	0.0673	0.1063
PCON	0.0074	3.0591 ***	-	-
KI	0.0165	1.5272	-	-
CASH	0.1021	2.8111 ***	-	-
SIZE	-0.0026	-0.6158	-	-
LEV	-0.0364	-1.9130 *	-	-
KI*(D_PCON=0)	-	-	0.0111	0.9702
KI*(D_PCON=1)	-	-	0.0927	1.6955 *
CASH*(D_PCON=0)	-	-	0.1330	3.0901 ***
CASH*(D_PCON=1)	-	-	0.0728	0.8968
SIZE*(D_PCON=0)	-	-	-0.0044	-1.0723
SIZE*(D_PCON=1)	-	-	-9.9500	-0.0240
LEV*(D_PCON=0)	-	-	-0.0249	-1.2018
LEV*(D_PCON=1)	-	-	-0.0971	-2.7531 ***
R ²	-	0.2407	-	0.2145
Adj. R ²	-	0.2004	-	0.1455
F-statistic	-	0.0000	-	0.0037

Description: ***, **, * indicate significant at levels of 1%, 5% and 10%

Furthermore, Table 4 can also explain the results of the Chow and Hausman tests. Both tests were conducted to select the best model from the panel regression approach. The results of the Chow test found that model 1 and model 2 had a value of 19,

which was significant at 5 percent. That means the best model is the fixed effect model, and the Hausman test needs to be carried out. The results of the Hausman test found values for model 1, namely 5 and 8 for model 2, but not significant.

Therefore, the best model in this study is the random effect model.

The equation model is structured as follows:

$$ROA = 0.0478 + 0.0074 PCON + 0.0165 KI + 0.1021 CASH - 0.0026 SIZE - 0.0364 LEV \quad (1)$$

$$ROA = 0.0673 + 0.0111 KI*(D_PCON=0) + 0.0927 KI*(D_PCON=1) + 0.1330 CASH*(D_PCON=0) + 0.0728 CASH*(D_PCON=1) - 0.0044 SIZE*(D_PCON=0) - 9.9500 SIZE*(D_PCON=1) - 0.0249 LEV*(D_PCON=0) - 0.0971 LEV*(D_PCON=1) \quad (2)$$

Based on Table 4 using the regression results with the Random Effect Model, it can be explained as follows:

1. SIZE, SIZE*(D_DM=0), and SIZE*(D_KM=1) show probability values with a significance level over 10%. That means that the company's size does not affect the company's performance.
2. KI and KI*(D_KM=0) show the probability value with a significance level of over 10 percent. So it has no significant effect on company performance. But KI*(D_KM=1) indicates a significant probability of 10%, meaning that there is an influence on company performance.
3. Political Connections directly affect the company's performance with a significance level of 1%.
4. The cash holding level affects the company's performance, which can be seen from CASH, CASH*(D_PCON=0) with a significance level of 1%. While CASH*(D_PCON=1) does not affect the company's performance as shown by the non-significant profitability value of 10 percent,
5. LEV and LEV*(D_PCON=1) affect the company's performance which is shown from the significant probability values of 10% and 1%. Meanwhile, LEV*(D_PCON=0) has no effect on the company's performance, indicated by a significant value of over 10%.
6. The results of the F test show that PCON, KI, CASH, SIZE, and LEV have a significant effect on return on assets in state-owned com-

panies in Indonesia. That can be seen from the significance level of 1%.

7. This finding shows that all independent variables' ability to explain the company's performance is weak. That can be seen from the coefficient of determination (R^2) at the 20-39.9% level. That means that many other variables are affecting the company's performance.

DISCUSSION

The effect of political connections on company performance

The study results (Table 4) reveal that political connections affect company performance in SOEs companies on the Indonesia Stock Exchange. The significant probability value indicates this at the level of 1% (Table 4). The results of this study are in line with previous research conducted by Maaloul et al. (2018) that political connections have a significant positive effect on company performance in which they use all companies on the Tunisian Exchange except the financial sector. Meanwhile, this research focuses on all SOEs companies. However, other studies say that political connections have a negative effect on company performance, such as research by Wulandari (2018), which focuses on manufacturing companies, found that political connections negatively affect company performance.

Political connections are considered an intangible resource that enables firms to gain government support, and therefore the companies gain competitive advantage and result in higher performance. The positive effect of political connections on a company's performance may reflect that po-

litical directors/board of commissioners create value through their networks and influence the development of laws affecting the competitiveness of firms. However, this study found that it does not affect its performance when a company has no political connection. When there is a political connection, it makes SOEs with institutional ownership (government) affect its performance. Besides that, this study found that companies having political connections will make cash holding no effect on a company's performance. This finding indicates that companies with political connections have no impact on the company's motives for cash holding. Each company has its cash plan according to the company's needs. There are political connections or not; companies should still plan their cash for their long-term plans.

The Effect of Institutional Ownership on Company Performance

The study results found that institutional ownership does not affect the performance of state-owned companies on the Indonesia Stock Exchange. That can be seen in Table 4 above, where the probability value is not significant at the level of 10%. The findings of this study are consistent with the research conducted by Sianipar et al. (2018), who examined plantation sector companies on the Indonesia Stock Exchange, which found that institutional ownership does not affect company performance. Meanwhile, this study used data on SOEs companies whose ownership is mainly the government.

However, this result is in line with the research by Lin and Fu (2017), who stated that institutional ownership has a positive effect on company performance. This finding indicates that state-owned companies, whose majority of shareholders are owned by the government, receive preferential treatment from the government, such as deregulation, current market conditions, easy access to capital loans, and low risk during tax audits.

The Effect of Cash Holding on Company Performance

The study results (Table 4) found that cash holding has a significant positive effect on the performance of state-owned companies on the Indo-

nesia Stock Exchange. That is indicated in a significant probability value of one percent. This finding is in line with Iftikhar (2017) and Vijayakumaran and Atchyuthan (2017) Sri Lanka. They focus on Pakistan companies and state that cash holding has a significant positive effect on company performance. Iftikhar (2017) uses non-financial companies on the Pakistan Stock Exchange. That indicates that the company is increasing its cash holdings due to uncertain cash flows and future business opportunities.

The Effect of Company Size on Company Performance

The results of the study (Table 4) found that company size has no significant effect on the performance of SOEs companies on the Indonesia Stock Exchange. That can be seen in Table 4 above, where the probability value is not significant. This finding is consistent with Maaloul et al. (2018), who found that company size has no effect on company performance at all non-financial companies in Tunisian Exchange. However, this research is not in line with Wulandari (2018), who focuses on the mining sector, finding that company size positively affects company performance. Kartikasari and Merianti (2016), who focus on manufacturing companies on the IDX, found that firm size has a negative effect on company profitability. This finding indicates that a large number of assets is not a guarantee if it does not provide maximum benefits from the results of its operational activities and can reduce its performance. Large assets incur high maintenance costs and cause high fixed costs where when there is a decrease in demand, the company's profits will decrease.

The Effect of Leverage on Company Performance

The study results (Table 4) found that leverage has a significant negative effect on the performance of SOEs companies on the Indonesia Stock Exchange. This finding is consistent with Maaloul et al. (2018), who focus on all non-financial companies in Tunisia found that leverage has a significant negative effect on company performance. This find-

ing indicates that state-owned companies are highly dependent on government funds. The use of debt that is not optimal in the capital structure will not affect the company's performance. That is because funding through debt results in the company having to pay its obligations and interest, which usually comes from its profits.

CONCLUSIONS

Based on the analysis and discussion results above, this study concludes that political connection, cash holding, and leverage affect SOEs corporate performance. Meanwhile, two other variables, such as institutional ownership and firm size, do not affect the performance of SOEs. In addition, this study found that institutional ownership and leverage in companies with strong political connection potential affect the financial performance of SOEs companies. On the other hand, cash holding in SOEs companies with political potential tends to have a weak effect on company performance.

LIMITATIONS

This research has limitations because it only uses the issue of weak and strong political connections. Therefore it is necessary to consider including political connections during certain government periods. Future research is expected to identify not only the state-owned enterprises listed on the stock market but also state-owned companies that are not listed on the stock market or companies owned by officials involved in the administration

IMPLICATIONS

Based on the research results presented above, the theoretical and practical implications can be expressed. The theoretical implications provide knowledge about separating the potential for strong and weak political connections in a company. So that it can determine which companies with weak political potential do not affect company performance, on the other hand, companies that tend to have strong connections affect their company's performance. Meanwhile, the practical implications of this research can be used as information input

for investors (potential), especially those who invest in SOEs companies, to consider companies with potential political connections. That is because the company's performance tends to perform well.

REFERENCES

- Abushammala, S. N. and Sulaiman, J. 2014. *Cash Holdings and Corporate Profitability: Some Evidences form Jordan*. International Journal of Innovation and Applied Studies, 8(3), 898.
- Aguilera, R., Duran, P., Heugens, P. P. M. A. R., Sauerwald, S., Turtorea, R., and VanEssen, M. 2021. *State Ownership, Political Ideology, and Firm Performance around the World*. Journal of World Business, 56(1), 101113.
- Albertus, M. 2015. *The Role of Subnational Politicians in Distributive Politics: Political Bias in Venezuela's Land Reform under Chávez*. Comparative Political Studies, 48(13), 1667-1710.
- Anggarsari, L. and Aji, T. S. 2018. *The effect of Company Size, Leverage, Liquidity, Working Capital Turn-over And Sales Growth on Profitability (The Goods and Consumption Industry Sector Listed on the Indonesian Stock Exchange for 2013-2016)*. Journal of Management Science (JIM), 6(4).
- Boubakri, N., Cosset, J. C., and Saffar, W. 2012. *The Impact of Political Connections on Firms' Operating Performance and Financing Decisions*. Journal of Financial Research, 35(3), 397-423.
- Brigham, E. F. and Houston, J. F. 2010. *Dasar-Dasar Manajemen Keuangan: Essensial of Financial Management Buku 1*. Jakarta : Salemba Empat, Jakarta.
- Candradewi, I. and Sedana, I. B. P. 2016. *The Effect of Managerial Ownership, Institutional Ownership and Independent Board of Commissioners on Return on Assets*. E-journal of Management, 5(5).
- Cheema, M. U. 2015. *Political Connections and Organisational Performance: Evidence From Pakistan*. Thesis paper, Macquarie University, Sydney.
- Christina, Y. T. and Ekawati, E. 2014. *Excess Cash Holdings and Institutional Ownership in Manufacturing Companies Listed on the IDX*. Matrix: Journal of Management, Business Strategy and Entrepreneurship.
- Dewi, Rani Citra. 2010. *Faktor Faktor yang Mempengaruhi Struktur Modal pada Perusahaan Manufaktur dan Perdagangan yang Go Public di BEI*. Skripsi. Fakultas Ekonomi Jurusan Akuntansi, Universitas Riau.

- Dicko, S. 2016. *The impact of Political Connections on the Performance and Solvency of Canadian Financial Institutions*. International Journal of Economics and Finance, 8(11), 1-11.
- Doan, T. 2020. *The Effect of Cash Holdings on Firm Performance: Evidence from Vietnam Listed Firms*. Accounting, 6(5), 721-726.
- Fahmi, I. 2012. *Analisis Laporan Keuangan*. Bandung. Cetakan kedua, Bandung: Alfabeta.
- Gill, A. and Shah, C. 2012. *Determinants of Corporate Cash Holdings: Evidence from Canada*. International Journal of Economics and Finance, 4(1), 70-79.
- Gujarati, D. N. and Porter, D. 2009. *Basic Econometrics*. Mc Graw-Hill International Edition.
- Habib, A., Muhammadi, A. H., and Jiang, H. 2017. *Political Connections and Related Party Transactions: Evidence from Indonesia*. The International Journal of Accounting, 52(1), 45-63.
- Handayani, D. and Nuraina, E. 2012. *The Effect of Local Taxes and Special Allocation Funds on the Allocation of Regional Expenditures in Madiun District*. ASSETS: Journal of Accounting and Education, 1(1), 1-12.
- Harahap, Sofyan Syafri. 2013. *Critical Analysis of Financial Statements 11th Edition*. Jakarta: Rajawali Pers.
- Hill, L. 2009. *Encyclopedia of Political Theory*, Mark Bevir (ed). London: Sage.
- Iftikhar, R. M. 2017. *Impact of Cash Holding on Firm Performance: A Case Study of Non-Financial Listed Firms of KSE*. University of Haripur Journal of Management (UOHJM), 2(1), 189-199.
- Kangarluei, S. J., Motavasel, M., and Sharifi, R. M. 2012. *The Effect of Off-Balance Sheet Financing on Profitability and Leverage Ratios*. Editorial Note Words from the Board of Editor 2 Profile of Authors Included in this Number 3 Information for Contributors 5, 5(1), 85.
- Kartikasari, D. and Merianti, M. 2016. *The Effect of Leverage and Firm Size to Profitability of Public Manufacturing Companies in Indonesia*. International Journal of Economics and Financial Issues, 6(2), 409-413.
- Khemakhem, H. and Dicko, S. 2013. *Directors' Political Connections and Compliance with Board of Directors Regulations: The Case of S&P/Tsx 300 Companies*. International Journal of Business and Management, 8(24), 117.
- Lin, Y. R. and Fu, X. M. 2017. *Does Institutional Ownership Influence Firm Performance? Evidence from China*. International Review of Economics and Finance, 49, 17-57.
- Linggasari, D. A. N. Y. and Adnantara, K. F. 2020. *The effect of DER, Firm Size, CR, and WCTO on ROA in Manufacturing Companies Listed on the IDX for the Period of 2016-2018*. Journal Research of Accounting (JARAC), 2(1), 33-49.
- Maaloul, A., R. Chakroun, and S. Yahyaoui. 2018. *The Effect of Political Connections on Companies' Performance and Value: Evidence from Tunisian Companies after the Revolution*. Journal of Accounting in Emerging Economies, <https://doi.org/10.1108/JAEE-12-2016-0105>.
- Matar, A. and Eneizan, B. M. 2018. *Determinants of Financial Performance in the Industrial Firms: Evidence from Jordan*. Asian Journal of Agricultural Extension, Economics and Sociology, 1-10.
- Mikkelsen, W. H. and Partch, M. M. 2003. *Do Persistent Large Cash Reserves Hinder Performance?* Journal of Financial and Quantitative Analysis, 38(2), 275-294.
- Ogundipe, L. O., Ogundipe, S. E., and Ajao, S. K. 2012. *Cash Holding and Firm Characteristics: Evidence from Nigerian Emerging Market*. Journal of Business, Economics, 1(2), 45-58.
- Petriella, Yanita. 2015. *A Number of Politicians Occupy The Positions of Commissioners And Directors of SOEs*. [Online]. Form: <https://m.bisnis.com/amp/read/20150320/90/413841/sejumlah-politikus-duduki-jabatan-komisaris-direksi-bumn>. [October 2020].
- Pratama, A. 2017. *Company Characteristics, Corporate Governance and Aggressive Tax Avoidance Practice: A Study of Indonesian Companies*. Review of Integrative Business and Economics Research, 6(4), 70.
- Purwoto, Lukas. 2011. *The Effect of Political Connections, Government Ownership, and Opaque Financial Statements on Synchronization and Risk of Stock Price Crash*. Dissertation Summary on Open Examination, Doctoral Program in Management Economics, UGM Yogyakarta.
- Rimardhani, H., Hidayat, R. R., and Dwiattanto. 2016. *The Effect of Good Corporate Governance Mechanisms on Company Profitability (Study on State-Owned Enterprises Listed on the IDX)*. Journal of Business Administration (JAB), 31(1), 167-175.
- Roni, H., Djazuli, A., and Djumahir, D. 2018. *The Effect of Working Capital Management on Profitability of*

- State-Owned Enterprise in Processing Industry Sector*. Management Application Journal, 16(2), 293-299.
- Saputra, Dany. 2021. *Utang BUMN Kian Meningkat Selama 6 Tahun Terakhir*. [Online]. From: <https://ekonomi.bisnis.com/read/20210324/9/1372103/utang-bumn-kian-meningkat-selama-6-tahun-terakhir>. [August 2021].
- Savitri, E. 2021. *Political Connection, Family Ownership, and Earnings Management in Manufacturing Companies in Indonesia*. Jurnal Aplikasi Manajemen, 19(3). 585-593.
- Shien. 2006. *Financial Accounting Theory 3th edition*. Pearson Prentice Hall.
- Shleifer, A., and Vishny, R. W. 1994. Politicians and Firms. The Quarterly Journal of economics, 109(4), 995-1025.
- Sianipar, N. B., Hapsari, D. W., and Boediono, E. 2018. *The Effect of Institutional Ownership, Managerial Ownership, Independent Commissioner and Independent Commissioner on Return On Assets (ROA) (Case study on plantation sector companies Listed on the Indonesia Stock Exchange in 2011–2015)*. E-Proceedings of Management, 5(1).
- Sudana, I Made. 2015. *Corporate Financial Management; Theory and Practice. 2nd Edition*. Erlangga. Jakarta.
- Syaifuddin, M. and Putri, V. R. 2016. *Analysis of Political Intervention in the Appointment and Dismissal of Company's Board of Directors in the Legal Framework of State-Owned Enterprises in Indonesia*. Sriwijaya Law Conference, Vol. 2, No. 2.
- Syamsuddin, Lukman. 2013. *Manajemen Keuangan Perusahaan: Konsep Aplikasi dalam Perencanaan, Pengawasan, dan Pengambilan Keputusan*. Jakarta: PT Raja Grafindo Persada.
- Transparency International Indonesia. 2021. *TII Survey: 14 Percent of BUMN Commissioners are Members of Political Parties*. [Online]. From: <https://www.cnnindonesia.com/ekonomi/20210616171021-92-655253/survei-tii-14-persen-komisaris-bumn-diduduki-anggota-parpol>. [October 2021].
- Tri, Rahma. 2019. *Ministry of SOEs Convinced of Reaching Profit Target of IDR 225 Trillion*. [Online]. Form: <https://bisnis.tempo.co/read/1188918/kementerian-bumn-yakin-capai-target-laba-rp-225-triliun>. [January 2020].
- Vijayakumaran, R. and Atchyuthan, N. 2017. *Cash Holdings and Corporate Performance: Evidence from Sri Lanka*. International Journal of Accounting and Business Finance, (1).
- Widarjono, 2010. *Ownership structure, values and corporate governance: An agency perspective*. Surabaya: FE UNAIR.
- Widiastuti, M., Madiastuty, P. P., and Suranta, E. 2013. *Dividend Policy and Foreign Ownership (Empirical Research in Nonfinance Company that Listed in Indonesian Stock Exchange)*. Proceeding In: Menuju Pengelolaan Keuangan yang Berkualitas Transparan dan Akuntabel, 25-28 September 2013, Manado.3401-3425.
- Wiranata, Y. A. and Nugrahanti, Y. W. 2013. *The effect of ownership structure on the profitability of manufacturing companies in Indonesia*. Journal of Accounting and Finance, 15(1), 15-26.
- Wulandari, L. 2018. *The influence of political connection on the board of commissioners and board of directors on the performance of mining sector companies listed on the Indonesia Stock Exchange (IDX)*. University of Surabaya Student Scientific Journal.
- Wulandari, T. and Raharja, R. 2013. *Analysis of the effect of political connection and ownership structure on company performance*. Diponegoro Journal of Accounting, 141-152.