


Sustainability Reporting And Stock Return In LQ45 Indexed Companies

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Article Info	ABSTRACT
Keywords: Sustainability Reporting; Stock Returns; Profitability; Solvency; Firm Size.	The purpose of this study is to determine how the effect of sustainability reporting on stock returns of LQ45 companies in 2021-2022, using a purposive sampling approach so that a total sample of 73 companies is obtained. Data was collected by visiting the IDX website with a non-participant observation approach. This study uses multiple linear regression analysis as a data analysis technique with the help of the IBM SPSS program. The results of the analysis show that sustainability reporting has no effect on stock returns, profitability projected by return on equity has a negative effect on stock returns, solvency projected by debt to equity ratio has no significant effect on stock returns, and company size projected by In total assets has a significant effect on stock returns.
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INTRODUCTION

Sustainability reporting is a measurable report for a company to provide information to investors and stakeholder groups regarding how the company contributes to sustainable economic growth. The goal of sustainable development is to meet the needs of the present without jeopardizing the ability of future generations to meet their needs. *Sustainability reporting* is very important for companies that issue their shares in the capital market. Investors who will invest in companies through the capital market will certainly need information about financial performance and non-financial performance. The information provided is very important to help investors make investment decisions (Dewi and Sanica, 2017).

The Financial Services Authority issued a regulation in POJK Number 51/POJK.03/2017 concerning the Application of Sustainable Finance to Financial Services Institutions, Issuers and Public Companies (OJK, 2017). Financial institutions, and public companies since 2019 and listed companies since 2020 have been required to report sustainability reports. However, the implementation was postponed until 2020 due to COVID-19. Although disclosure of *sustainability reporting* is mandatory, the content disclosed is still voluntary, which can be seen from the absence of standardized standards for guidelines in preparing *sustainability reporting* (Syahputra, et al., 2019). The guidelines that are widely used in

preparing *sustainability reporting* are the GRI *Standards* because they can provide more detailed information about a company's sustainability performance.

Sustainability reporting is a source of information that can be used as a medium to disclose company performance to *stakeholders* (Siregar & Safitri, 2019). This is because *stakeholders* are those who have an impact on the company's decisions, actions and policies both directly and indirectly. If this is not done, it will reap protests (Pramesti, A.A.W.L. & Budiasih, I.G.A.N, 2020). Where referring to signal theory, the company as the owner of more complete information about the company will try to provide information to interested parties as a signal of the company's performance in the hope that the recipient of the information can respond to the signal provided. The more informative the information provided, the more interesting the information is for interested parties and the more useful it is in decision making.

Currently, investors tend to want to invest in transparent companies because the quality and completeness of the information will help investors make better decisions. This is in line with the idea of the *economic of information* which states that signal recipients (in this case investors) will certainly appreciate it more if the company discloses more information, because the decisions made by investors will be better (Arrow, 1996). The investor's motive for making an investment is to get a *return* in the form of capital gains, dividends, or company ownership. Stock *return* is the rate of return on an investment made by investors (Aryaningsih, et al., 2018). Investment decisions made in a company will have an impact on the company's stock *return*. Therefore, the purpose of this study is to determine whether disclosure on *sustainability reporting* affects the company's stock *return*.

Weda & Sudana, (2021), Nawawi et al., (2020), and Aji & Juliarto (2018) found no relationship between disclosure intensity and stock returns. Research by Ansari et al. (2015), and Glamedita (2017) revealed that sustainability reporting has a positive influence on stock returns.

As a consideration for decision making, stakeholders, especially investors, will analyze the company's condition using various existing data. The company's financial performance is one of the information that is often used as a consideration. The company's financial performance is information that plays a role in encouraging investor confidence in making investment decisions (Beaver, 1970). Based on this, this study includes financial performance as a control variable, namely profitability projected by return on equity and solvency projected by debt to equity ratio and company size using In total assets. Control variables are used in this study to limit the influence of other factors that are thought to affect stock returns, thereby increasing the statistical power of the study.

In connection with the obligation to report *sustainability reporting*, it is very important to understand how the disclosure of the report has an impact on a company, especially in terms of influencing investors' investment decisions. Previous research on the impact of *sustainability reporting* on stock *returns* shows inconsistent results. In connection with this, this study re-examines how the effect of *sustainability reporting* on stock *returns*. Companies listed in the LQ45 index on the Indonesia Stock Exchange are the subject of this study in 2021-2022. According to the Indonesia Stock Exchange (2020) LQ45 is a company with a high level of liquidity with a large market capitalization and supported by good company

fundamentals. Therefore, it is appropriate for companies included in the LQ45 index to provide relevant information to investors.

Previous research conducted by Bienert et al., (2017), Ansari et al. (2015), Zheng et al. (2021) stated that *sustainability reporting* has a positive influence on stock *returns*. Based on this, the hypothesis proposed in this study is as follows. H_1 : Disclosure intensity in *sustainability reporting* has a positive effect on stock *returns*.

METHODS

This research uses an associative quantitative approach because it assesses two or more variables (Sugiyono, 2018). The purpose of this study is to determine the effect of *sustainability reporting* on stock *returns* using profitability as measured by *return on equity*, solvency as measured by *debt to equity ratio*, and company size as measured by total assets as control variables. Companies listed on the Indonesia Stock Exchange with the LQ45 index for 2021-2022 are the subject of this study.

The *Sustainability Report Disclosure Index* (SRDI), which evaluates social and environmental responsibility in accordance with the GRI Standard criteria, is used in this study to measure *sustainability reporting*. A score of 1 is given for disclosures that comply with GRI indicators, while a score of 0 is given for disclosures that do not disclose or do not comply with GRI guidelines. The following is the calculation formula for items disclosed in *sustainability reporting*.

$$SRDI = \frac{\text{jumlah item SR yang diungkapkan}}{\text{jumlah item SR maksimum}} \dots\dots\dots(1)$$

Stock *return* is the dependent variable of this study. Stock *return* is a factor that motivates investors in investing as well as a reward for investors' courage in taking the risks associated with the investment choices they make. If the current stock price is higher than the previous period's stock investment, then there is a profit. Conversely, a loss occurs if the stock price is lower than the previous period. Here is the formula for calculating stock *returns*.

$$R_t = \frac{P_t - P_{t-1}}{P_{t-1}} \dots\dots\dots(2)$$

Return on equity is a measure of the Company's capacity to generate profits that are the right of its shareholders (Husnan & Pudjiastuti, 2015). *Return on equity* is used to calculate the net profit generated from each fund invested in total equity. With a greater *return on equity*, each fund invested in equity produces a higher net profit (Aryaningsih et al., 2018). The formula below can be used to get *return on equity*.

$$ROE = \frac{EAT}{\text{Total Ekuitas}} \dots\dots\dots(3)$$

Debt to equity ratio is one of the ratios used to assess debt with equity. This ratio is calculated by comparing all debt with all equity. The following is the formula for *debt to equity ratio*.

$$DER = \frac{\text{total hutang}}{\text{total modal}} \dots\dots\dots(4)$$

Company size is an indication of the company's financial capability in a certain period. According to Handayani et al. (2019), investors are more likely to have confidence in a larger company when making an investment. According to Yuliantarai & Sujana (2014), the process of determining company size is carried out by logarithmizing the entire asset value of the

company concerned. The reason total assets are used is because companies with high total assets are considered relatively stable and profitable. This formula can be used to calculate company size.

$$Firm\ size = \ln(\text{total assets}) \dots\dots\dots(5)$$

Companies listed in the LQ45 index on the IDX in 2020-2021. Using 73 companies as samples. *Purposive* sampling is used as a sampling method. *Purposive sampling* is a sampling method based on certain factors or standards. The following are the research samples used in this study.

Table 1. Research Sample Selection Results

Criteria	Number of Companies
Companies listed on the LQ45 index on the IDX at the last evaluation in 2021 and 2022	90
Companies that did not publish or found no <i>sustainability reporting</i> , did not use the GRI Standards.	(17)
Sample Quantity	73

Source: Research Data, 2024

This research uses the documentation study method in data collection. The data used is secondary data with qualitative and quantitative data types. In this study, financial performance, company size and stock performance are quantitative data, while *sustainability reporting* is qualitative data. This research data comes from financial reports and sustainability reports taken from the official websites of each company. The *yahoo* finance website also provides statistics on stock performance. Multiple linear regression analysis is the data analysis method used in this study. The multiple regression analysis model in this study is as follows.

$$Y = \alpha + \beta X + \beta_1 X_1 + \beta_2 X_2 + \beta_3 X_3 + e \dots\dots\dots (6)$$

Description:

Y = stock return

X = intensity of disclosure of *sustainability reporting*

X1 = *return on equity*

X2 = *debt to equity ratio*

X3 = ln total assets

α = Constant

e = Error

RESULTS AND DISCUSSION

In Table 1, it is known that the number of samples used is 73. However, after data processing it was found that the 73 data did not meet the requirements for using multiple linear regression models because the data was not normally distributed. In this study, out of 73 data, 3 data were found to be of extreme value, so the data were outliers. Outlier data is a case or data that has unique characteristics that look very different from other observations and appear in the form of extreme values for either a single variable or a combination (Ghozali,

2016). Thus the amount of observation data used is 70 data. Descriptive statistical analysis provides details about the characteristics of each variable, including the average, maximum, lowest, and standard deviation values. The results of the descriptive statistical assessment of each research variable are shown in Table 2.

Table 2. Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
Stock Return	70	-.55	.91	.0324	.29824
SRDI	70	.17	1.00	.5889	.20212
ROE	70	.00	1.34	.1659	.18021
DER	70	.08	15.31	2.1501	2.81741
In Total Assets	70	20.97	35.23	31.2857	3.12232
Valid N (listwise)	70				

Source: Research Data, 2024

Table 2 data shows that the value of PT Elang Mahkota Teknologi Tbk in 2022, amounted to -0.55 which is the minimum value of stock *returns*. The maximum value of stock *returns* is 0.91 which is PT Indo Tambangraya Megah Tbk in 2022. The average value is 0.0324 with a standard deviation of 0.29824. The minimum value of SRDI is 0.17 which is the value of PT Bank Negara Indonesia (Persero) Tbk in 2022. The maximum value of SRDI is 1.00 which is PT Indika Energy Tbk in 2022. The average value is 0.5889 with a standard deviation of 0.20212. The minimum value of ROE is 0.00 which is the value of PT Wijaya Karya (Persero) Tbk in 2022. The maximum value of ROE is 1.34 which is PT Indo Tambangraya Megah Tbk in 2022. The average value is 0.1659 with a standard deviation of 0.18021. The minimum value of DER is 0.08 which is the value of PT Telkom Indonesia (Persero) Tbk in 2022. The maximum value of DER is 15.31 which is PT Bank Tabungan Negara (Persero) Tbk in 2021. The average value is 2.1501 with a standard deviation of 2.81741. The minimum value of In Total Assets is 20.97 which is the value of PT Merdeka Copper Gold Tbk in 2021. The maximum value of In Total Assets is 35.23 which is PT Bank Mandiri (Persero) Tbk in 2022. The average value is 31.2857 with a standard deviation of 3.12232.

Table 3. Kolmogorov-Smirnov Normality Test Results

	Unstandardized Residual
N	70
Test Statistic	.064
Asymp. Sig. (2-tailed)	.200c,d

Source: Research Data, 2024

The normality test results in Table 3 show the results of the normality test using the *One-Sample Kolmogorov-Smirnov Test* method. shows the value of *Asym*. The *Kolmogorov-Smirnov* value is greater than the alpha value of 0.05, so it can be said that the model fulfills the assumption of normality.

Table 4. Multicollinearity Test Results

Variables	<i>Collinearity Statistics</i>	
	<i>Tolerance</i>	VIF
SRDI	.959	1.043
ROE	.960	1.041
DER	.837	1.194
In Total Assets	.820	1.219

Source: Research Data, 2024

Table 4 Multicollinearity Test shows that each independent variable has a *tolerance* value greater than 0.10 and a VIF value smaller than 10. Thus, it can be said that there are no signs of multicollinearity.

Table 5. Heteroscedasticity Test Results

Variables	<i>Unstandardized</i>	<i>Standardized</i>	Beta	t	Sig.
	<i>Coefficients</i>	<i>Coefficients</i>			
	B	Std. Error			
(Constant)	.283	.101		2.813	.006
SRDI	.041	.024	.201	1.683	.097
ROE	.010	.009	.137	1.145	.256
DER	-.002	.008	-	-.299	.766
			.038		
In Total Assets	-.004	.003	-	-	.171
			.178	1.384	

Source: Research Data, 2024

The Heteroscedasticity Test in Table 5 shows that the significance value of each independent variable is greater than 0.05 so it can be concluded that there are no symptoms of heteroscedasticity in this regression model.

Table 6. Auto Correlation Test Results

	<i>Unstandardized Residual</i>
<i>Total Cases</i>	70
<i>Number of Runs</i>	32
<i>Z</i>	-.963
<i>Asymp. Sig. (2-tailed)</i>	.335

Source: Research Data, 2024

The Auto Correlation test using the *Runs Test* method shows the *Asymp. Sig. (2-tailed)* of $0.335 > 0.05$ which means that the regression model for the equation used in this study does not contain autocorrelation symptoms.

Table 7. Multiple Linear Regression

Variables	<i>Unstandardized Coefficients</i>		<i>Standardized Coefficients</i>		Sig.
	B	Std. Error	Beta	t	
(Constant)	.115	.179		.642	.523
SRDI	-.038	.043	-	-.891	.376
ROE	-.065	.016	-.096	-	.000
DER	-.016	.015	.443	4.114	.282
In Total Assets	.015	.006	.125	1.085	.282
			.318	2.735	.008

Source: Research Data, 2024

The multiple linear regression equation in this study can be formulated as follows. Stock *return* = 0.115 - 0.038 SRDI - 0.065 ROE - 0.016 DER + 0.015 In total assets. The constant value of 0.115 indicates that if the other variables and the model are considered constant, the stock *return* will be 0.115. The value of the SRDI variable is -0.038, which means that if SRDI increases by 1 unit, the stock *return* variable will decrease by -0.038, assuming other variables are considered constant. The value of the ROE variable of -0.065 means that if ROE increases by 1 unit, the stock *return* will decrease by -0.065 assuming other variables are considered constant. The coefficient value of the DER variable of -0.016 means that if the DER variable increases by 1 unit, the stock *return* will decrease by -0.016 assuming all other variables are considered constant. The coefficient value of the In total assets variable of 0.015 means that if the In total assets variable increases by 1 unit, the stock *return* will increase by 0.015, assuming all other variables are considered constant.

Table 8. Test Results of the Coefficient of Determination (R^2)

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.527 ^a	.278	.233	.13098

Source: Research Data, 2024

The *Adjusted R Square* value is 0.233, which means that 23.3% of the variation in the increase and decrease in stock *return* values is influenced by the variables in this study and 67.7% is explained by other variables outside the study.

Table 9. Model feasibility test results (F test)

Model	Sum of Squares	df	Mean Square	F	Sig.
1 Regression	.429	4	.107	6.247	.000 ^b
Residuals	1.115	65	.017		
Total	1.544	69			

Source: Research Data, 2024

The significance value is 0.000. This value is smaller than the significance level of 0.05 so it can be concluded that the model in this study is feasible and the variables SRDI, ROE, DER and In total assets simultaneously affect stock *returns*.

Table 10. Hypothesis Test Results

Variables	<i>Unstandardized Coefficients</i>		<i>Standardized Coefficients</i>		Sig.
	B	Std. Error	Beta	t	
(Constant)	.115	.179		.642	.523
SRDI	-.038	.043	-	-.891	.376
ROE	-.065	.016	.096	-	.000
DER	-.016	.015	.443	4.114	.282
In Total Assets	.015	.006	.125	1.085	.008
			.318	2.735	

Source: Research Data, 2024

Table 10 shows the multiple linear regression results of this study. the significance value of the variable disclosure intensity of *sustainability reporting* (SRDI) is 0.376. It can be concluded that SRDI has no effect on stock *returns* because the significance value is greater than 0.05. It can be concluded that *return on equity* has an effect on stock *returns* considering that the *return on equity* control variable has a significance value of 0.000 < 0.05. As a control variable, the *debt to equity ratio* has no effect on stock returns, which is indicated by a significance value of 0.282 > 0.05. The control variable In total assets is shown to have an influence on stock *returns* with a significance value of 0.008 < 0.05.

It is known that this research hypothesis is rejected. According to this study, stock *returns* are not affected by *sustainability reporting*. The findings of this study contradict the findings conducted by Bienert et al. (2017) and Zheng et al. (2021). The findings of this study are in line with the findings of Weda & Sudana (2021), and Wijaya & Sudana (2017), who found no relationship between *sustainability reporting* and stock *returns*.

The conclusion of this study refutes signal theory, which states that corporate disclosure serves as a signal about how well a business is performing. The signal is then expected to be responded to by investors in the form of investment decisions. According to Nawawi et al. (2020), investors have not considered *sustainability reporting* in assessing a company, so the level of disclosure in *sustainability reporting* has no effect on stock *returns*. *Sustainability reporting* is a relatively new type of report. This can be seen from how the obligation to submit *sustainability reporting* has been implemented since POJK No. 51/POJK.03/2017 was issued. Before this regulation was issued, *sustainability reporting* was voluntary. *The economic of information* states that information must be unique so as to make the information attractive to its users. According to the results of this study's data processing,

companies have not disclosed all information to the maximum extent so that it is considered unattractive by potential investors.

Based on the profitability ratio projected by *return on equity* in this study, *return on equity* has a negative effect on stock *returns*. The impact of *return on equity* on stock *returns* shows that potential investors can consider *return on equity* in choosing their investment. Based on the beta coefficient value, *return on equity* has a negative influence. According to Romadhan and Satrio, (2019) negative *return on equity* indicates that *return on equity* can reduce stock prices. It can be interpreted that the company's inability to generate profits from its own capital. The company is expected to be even more careful in using the capital of the company so that the rate of return on capital that is from the company's performance in generating profits will increase as expected by the company. This is in line with research conducted by Yudistira & Adiputra (2020), Dewi & Suwarno (2022), and Romadhan and Satrio, (2019). However, these findings contradict the research of Dura (2021), Weda & Sudana (2021), which states that *return on equity* has no effect on stock *returns*.

The solvency control variable projected by *Debt to Equity Ratio* (DER) in this study has no effect on stock *returns*. The greater the DER tends to reflect the company's relatively high risk because the company in operating depends on debt and the need to pay interest on the debt which causes a decline in income. Debt is not a benchmark for investors in investing, but how management manages funds from the debt (Savitri & Pinem, 2022). This is in line with research conducted by Savitri & Pinem (2022), Pandaya et al., (2020), and Adipalguna & Suarjaya (2016) who also found that DER has no effect on stock *returns*.

In this study, the firm size control variable projected by In total assets has a positive effect on stock *returns*. Company size describes the size of a company as indicated by total assets, market capitalization value, total sales, average sales level, and average total assets. Large-scale companies will find it easier to obtain loans than small companies. Large-scale companies have relatively greater growth than small companies, so the *return* on shares of large companies is greater than the *return* on shares of small-scale companies. This causes investors to tend to choose large-scale companies in the hope of getting greater profits (*returns*) as well. Sudarsono & Sudiyatno (2016), Putra & Dana (2016), and Handayani et al. (2019) which revealed that company size has a positive effect on stock *returns*.

CONCLUSION

The results of the analysis conducted regarding *sustainability reporting* on stock *returns* of LQ45 companies in 2021-2022 provide several conclusions, namely *sustainability reporting* has no effect on stock *returns*, profitability has a negative effect on stock *returns*, solvency has no effect on stock *returns*, and company size has a positive effect on stock *returns* of companies indexed by LQ45 in 2021-2022. Because the observation time period in this study is quite short, therefore for further research can make observations with a longer period of time so that it can represent more actual results related to sustainability. Based on the research results, it is known that the disclosure of *sustainability reporting* carried out by the company has not been maximized. Therefore, companies are required to optimize *sustainability reporting* disclosure in order to increase investor attention and encourage them

to consider *sustainability reporting* as an investment consideration. The findings of this study indicate that *sustainability reporting* is not appreciated by investors. Therefore, investors need to consider corporate sustainability information when making investment decisions to support social and environmental sustainability.

REFERENCE

- A A., & Harini, C. (2018). Pengaruh Return on Asset (ROA), Return on Equity (ROE) dan Earning per Share (EPS) terhadap Return Saham pada Perusahaan Consumer Good (Food and Beverages) yang Terdaftar di Bursa Efek Indonesia (BEI) Periode 2013-2016. *Journal of Management*, 4(4). <https://doi.org/2502-7689>.
- Abdulsalam, N., & Babangida, M. A. (2020). Effect of Sales and Firm Size on Sustainability Reporting Practice of Oil and Gas Companies in Nigeria. *Quest Journals Journal of Research in Business and Management*, 8(1), 2347–3002. www.questjournals.org.
- Aji, B. S., & Juliarto, A. (2018). “Pengaruh Pengungkapan Sustainability reporting Terhadap Reaksi Investor Pada Perusahaan Sektor Pertambangan Dan Manufaktur Yang Terdaftar Di Bei Periode 2014 – 2015.” *Diponegoro Journal Of Accounting* 7(1):1-7.
- Akbulut, D. H., & Kaya, I. (2019). Sustainability reporting and firm performance. *Pressacademia*, 9(9), 81–84. <https://doi.org/10.17261/pressacademia.2019.107>.
- Aktas, R., Kayalidere, K., & Kargin, M. (2013). Corporate Sustainability Reporting and Analysis of Sustainability Reports in Turkey. *International Journal of Economics and* <http://dx.doi.org/10.5539/ijef.v5n3p113>
- Anggraini, A., & Suwasono, H. (2021). Pengaruh Financial Distress, Leverage, Umur Perusahaan, Tipe Industri Dan Gender Diversity Terhadap Sustainability Report | Prosiding Seminar Nasional & Call for Paper STIE AAS. *Proceeding Seminar Nasional & Call For Papers*, (pp. 034-043). <https://prosiding.stie-aas.ac.id/index.php/prosenas/article/view/96>
- Aprilya Tobing, R. (2019). Pengaruh Kinerja Keuangan, Ukuran Perusahaan, dan Good Corporate Governance Terhadap Pengungkapan Sustainability Report pada Perusahaan Manufaktur yang Terdaftar dalam Bursa Efek Indonesia. In *Bisnis Indonesia* (Vol. 3, Issue 1).
- Arrow, K. J. (1996). The economics of information: An exposition. *Empirica*, 23(2), 119–128. <https://doi.org/10.1007/BF00925335>.
- Aryaningsih, Y. N., Fathoni, A., & Harini, C. (2018). Pengaruh Return on Asset (ROA), Return on Equity (ROE) dan Earning per Share (EPS) terhadap Return Saham pada Perusahaan Consumer Good (Food and Beverages) yang Terdaftar di Bursa Efek Indonesia (BEI) Periode 2013-2016. *Journal of Management*, 4(4). <https://doi.org/2502-7689>.
- Avishadewi, Linda & Sulastiningsih (2021), Analisis Pengaruh Return On Equity (Roe), Debt To Equity Ratio (Der), Price To Book Value (Pbv), Dan Earning Per Share (Eps) Terhadap Return Saham. *Jurnal Riset Akuntansi dan Bisnis Indonesia STIE Widya Wiwaha*, 1(2), hal. 301-321.

- Bhatia, A., & Tuli, S. (2017). Corporate attributes affecting sustainability reporting: an Indian perspective. *International Journal of Law and Management*, 59(3), 322– 340. <https://doi.org/10.1108/IJLMA-11-2015-0057>.
- Chandra, A. A., & Darmayanti, N. P. A. (2022). Pengaruh Profitabilitas, Likuiditas, Penilaian Pasar, Dan Ukuran Perusahaan Terhadap Return Saham. *E-Jurnal Manajemen Universitas Udayana*, 11(2), hal. 358-377.
- Ching, H. Y., Gerab, F., & Toste, T. H. (2014). Scoring Sustainability Reports using GRI indicators: A Study based on ISE and FTSE4Good Price Indexes. *Journal of Management Research*, 6(3).
- Dewi, N. S., & Suwarno, A. E. (2022). PENGARUH ROA, ROE, EPS DAN DER TERHADAP HARGA SAHAM PERUSAHAAN (Studi Empiris pada Perusahaan LQ45 yang Terdaftar di Bursa Efek Indonesia Tahun 2016- 2020). *Seminar Nasional Pariwisata Dan Kewirausahaan (SNPK)*, 1, 472–482. <https://doi.org/10.36441/snpk.vol1.2022.77>.
- Dewiyanti, S., Ismail, T., Uzliawati, L., & Yazid, H. (2022). The Role of Accounting Conservatism in Influence of Financial Distress and Litigation Risk on Sustainability Report of Infrastructure Companies Listed on Indonesian Stock Exchange For The Period 2019 – 2021. *European Union Digital Library*. <https://doi.org/10.4108/eai.4-11-2022.2328927>.
- Dienes, D., Sassen, R., & Fischer, J. (2016). What are the drivers of sustainability reporting ? A systematic review. *Sustainability Accounting, Management and Policy Journal*, 7(2), 154–189. <https://doi.org/10.1108/SAMPJ-08-2014-0050>.
- Dwitarini, N. M., & Ratna Sari, M. M. (2021). Analisis Determinan Pengungkapan Corporate Social Responsibility: Studi pada Perusahaan Indeks LQ45. *E- urnal Akuntansi*, 31(7), 1813. <https://doi.org/10.24843/eja.2021.v31.i07.p16>
- Fahad, & Nidheesh. (2020). Determinants of CSR disclosure: an evidence from India. *Journal of Indian Business Research*, 13(1), 110–133. <https://doi.org/10.1108/JIBR-06-2018-0171>.
- Febriani, R., Isyuardhana, D., & Nazar, M. R. (2016). Pengaruh Return On Assets, Return On Equity, Earning Per Share, Dan Current Ratio Terhadap Return Saham (pada Perusahaan Yang Terdaftar Pada Indeks Lq45 Di Bursa Efek Indonesia Tahun 2011-2015. *eProceedings of Management*, 3(3), hal. 3439-3449.
- Febriyanti, G. A. (2020). Dampak pandemi Covid-19 terhadap harga saham dan aktivitas volume perdagangan (Studi kasus saham LQ-45 di Bursa Efek Indonesia). *Indonesia Accounting* <https://doi.org/10.32400/iaj.30579>.
- Global Reporting Initiative. (2022). Our Mission and History. Diunduh dari [globalreporting.org](https://www.globalreporting.org) website : <https://www.globalreporting.org/about/gri/mission-history/> Global Reporting Initiative. GRI 101 Foundation 2016 link : <https://www.globalreporting.org/standards/media/1036/gri-101-foundation-2016.pdf>
- Hasnia, & Rofingatun, S. (2017). Pengaruh Profitabilitas, Likuiditas, Growth dan Media Exposure Terhadap Pengungkapan Tanggung Jawab Sosial Perusahaan (Studi Empiris pada Perusahaan Manufaktur dan Perusahaan Jasa yang Terdaftar di BEI Tahun 2013-2015). *Jurnal Akuntansi Dan Keuangan Daerah*, 12(2014), 56–71.

- Jones, S., Frost, G., Loftus, J., & Van Der Laan, S. (2007). An Empirical Examination of the Market Returns and Financial Performance of Entities Engaged in Sustainability Reporting. *Australian Accounting Review*, 17(41), 78–87. <https://doi.org/https://doi.org/10.1111/j.1835-2561.2007.tb00456.x>.
- Khoirul Fitroh, A., & Ella Fauziah, F. (2022). Pengaruh Return on Asset, Firm Sizedan Price Earning Ratio Terhadap Return Saham. *Jurnal Rekognisi Ekonomi Islam*, 1(1), 135–146. <https://doi.org/10.34001/jrei.v1i1.157>
- Loh, Lawrence, et al. (2018). Sustainability Reporting in Asean Countries. N.
- Mayuni, I. A. I., & Suarjaya, G. (2018). Pengaruh ROA, Firm Size, EPS, dan PER Terhadap Return Saham Pada Sektor Manufaktur di BEI. *E-Jurnal Manajemen Unud*, 7(8), 4063–4093. <https://doi.org/10.24843/EJMUNUD.2018.v7.i08.p2>.
- Nanda, O.N.A & Hayati, N. (2021) Pengaruh Pengungkapan Sustainability Report terhadap Harga Saham Perusahaan LQ45. *JUMA (Jurnal Manajemen dan Akuntansi)*, 22(1), hal 79-87.
- Nawawi, Alvi & Agustia, Dian & Lusnadi, Gerry & Fauzi, Hasan. (2020). DISCLOSURE OF SUSTAINABILITY REPORT MEDIATING GOOD CORPORATE GOVERNANCE MECHANISM ON STOCK PERFORMANCE. *Journal of Security and Sustainability Issues*. 151-170. 10.9770/jssi.2020.9.J(12).
- Nusantara, I. K. B. P., & Mertha, I. M. (2019). Pengaruh Intensitas Pengungkapan dalam Sustainability Report dan Return On Asset pada Return Saham. *EJurnal Akuntansi*, 28(3), 1934. <https://doi.org/10.24843/eja.2019.v28.i03.p19>.
- OJK. (2017). Peraturan Otoritas Jasa Keuangan Nomor 51/POJK.03/2017 tentang Penerapan Keuangan Berkelanjutan bagi Lembaga Jasa Keuangan, Emiten, Dan Publik, Perusahaan. ojk.go.id.
- Prayosho, I. S., & Hananto, H. (2014). Pengaruh Sustainability Reporting terhadap Abnormal Return Saham pada Badan Usaha Sektor Pertambangan yang Terdaftar di BEI Periode 2010-2012. *Calyptra*, 2(2), 1-12.
- Pradnyaningsih, N.W.A & Suarjaya, A.A.G. (2022). Pengaruh Faktor Fundamental Perusahaan Terhadap Returnsaham. *E-Jurnal Manajemen Universitas Udayana*, 11(7), 1377–1396.
- Prima, A. P. (2019). Pengaruh Rasio Aktivitas.
- Reddy, K., & Gordon, L. W. 2010. The Effect of Sustainability reportinging on Financial Performance: An Empirical Study Using Listed Companies. *Journal of Asia Entrepreneurship and Sustainability* 6(2):19–42.
- Shafira, M., & Hermi. (2022). Pengaruh Kinerja Lingkungan, Pengungkapan Sustainability Reporting, Earnings Management, Dan Sentimen Investor Terhadap Return Saham. *Jurnal Ekonomi Trisakti*, 2(2), 615–630.
- Siregar, N. Y., & Safitri, T. A. (2019). Pengaruh Pengungkapan Enterprise Risk Management , Intellectual Capital, Corporate Social Responsibility, Dan Sustainability Report Terhadap Nilai Perusahaan. *Jurnal Bisnis Darmajaya*, 5(2), 53–79.
- Spence, M. (1973) Job Market Signaling. *Quarterly Journal of Economics*, 87, 355- 374. <https://doi.org/10.2307/1882010>

- Sugiyono. (2017). *Metodologi Penelitian Bisnis : Pendekatan Kuantitatif, Kualitatif, Kombinasi, dan R&D*. Alfabeta
- Tang, D. Y., & Zhong, R. (2019). Mandatory Sustainability Disclosure and Stock Price Crash Risk. <http://sfi.cuhk.edu.cn/uploads/paper/2019061208.pdf>
- Tanjung, P. R. S. & Wahyudi, S. M. 2019. Analysis the Effect Disclosure of Sustainability reporting , Economic Value Added and Other Fundamental Factors of Companies on Company Value. *International Journal of Academic Research in Accounting, Finance and Management Sciences* 9(2):237–249.
- Utama, A. A. G. S., & Mirhard, R. R. (2016). The influence of sustainability report disclosure as moderating variable towards the impact of intellectual capital on company's performance. *International Journal of Economics and Financial Issues*, 6(3), pp. 1262–1269.
- Weda, N., & Sudana, I. P. (2021). Sustainability Reporting dan Return Saham di Perusahaan Terindeks LQ45. *E-Jurnal Akuntansi*; Vol 31 No 6 (2021)DO - 10.24843/EJA.2021.V31.I06.P01 .
<https://ojs.unud.ac.id/index.php/akuntansi/article/view/72507>
- Widayanti, R., Program, F. C., Manajemen, S., Ekonomi, F., Kristen, U., & Wacana, K. (2017). *Vwtrss-Trsw*. 21(1), 35. <http://www.usnews.com/news/bestcountries/best-invest-in>
- Widjanarko, H. (2011). Determinan Faktor Fundamental Terhadap Return Saham (Studi pada Perusahaan yang Masuk ILQ 45 di Bursa. *Jurnal Manajemen & Bisnis*, 1(2), 214–229.
- Wijaya, M. S., & Sudana, I. P. (2017). Pengaruh Sustainability Report Pada Reaksi Pasar Dengan Kinerja Keuangan Sebagai Variabel Kontrol. *E-Jurnal Akuntansi Universitas Udayana*, 21(1), 616–642.
- Yudistira, E. R., & Adiputra, I. M. P. (2020). 25862-55262-1-Pb. 10(2), 176–184. Zheng, G. W., Siddik, A. B., Masukujjaman, M., & Fatema, N. (2021). Factors affecting the sustainability performance of financial institutions in Bangladesh: The role of green finance. *Sustainability* (Switzerland), 13(18), 1– 27. <https://doi.org/10.3390/su13181016>.