THE ROLE OF ACCOUNTING CONSERVATISM, LEVERAGE AND FIRM SIZE ON THE QUALITY OF BANKING PROFITS IN INDONESIA

Oleh

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Article History:	Abstract: This study aims to determine the Effect of				
Received: 18-03-2025	Accounting Conservatism, Leverage, and Company Size on				
Revised: 10-04-2025	Earnings Quality in banking companies in Indonesia. The				
Accepted: 22-04-2025	population of this study is all banking companies listed on the				
	Indonesia Stock Exchange for the 2019-2023 period, totaling				
	47 companies. Sample selection through the Purposive				
Keywords:	Sampling method. There are 229 observation data. The data				
Accounting,	analysis technique used is descriptive analysis, panel data				
Conservatism,	regression analysis and hypotheses are tested using Stata 17.				
Leverage, Firm Size	The results of this study indicate that Accounting Conservatism				
Quality Of Banking,	does not have a significant effect on Earnings Quality. Leverage				
Profits	has a negative effect on Earnings Quality, and Company Size				
	does not have a significant effect on Earnings Quality				

INTRODUCTION

Financial reports are a communication tool that connects interested parties, both investors and the company's management itself. [2] stated that financial reports have many benefits that can be used by their users, both internal and external parties, one of which gets more attention is profit information. The importance of profit information for users of financial reports makes companies compete to increase profits. However, there are certain parties who do bad things to achieve their individual goals regarding the company's profit information, namely making profit manipulation practices that are often carried out by company management with the aim of attracting the attention of investors.

This will result in poor quality company profits. The net profit of giant banks in the Southeast Asian region

has been eroded because credit income has declined [20], for example, the four largest commercial banks in Thailand (Bangkok Bank, Siam Commercial Bank, Krung Thai Bank, and Kasikornbank) will increase provision costs in preparation for bankruptcy due to the COVID-19 pandemic [19]. In this study, there are several factors that can affect earnings quality, including accounting conservatism, leverage, and company size. Previous research on accounting conservatism conducted by [1] found that accounting conservatism has a significant negative effect on earnings quality. This study is different from [1], [5] who stated that accounting conservatism has a positive effect on earnings quality.

The results of previous research on leverage conducted by [9] found that leverage has a significant effect on earnings quality. Different from research by who stated that leverage

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does not have a significant effect on earnings quality. Meanwhile, the results of [2] research on company size found that company size has a positive effect on earnings quality. This is different from research by [12], [10] who stated that company size does not have a significant effect on earnings quality. Then, research conducted by [17] stated that company size does not affect profit quality.

RESEARCH METHOD

The type of research used in this study uses quantitative research. The object of this study is banking companies listed on the Indonesia Stock Exchange for the 2019-2023 period. The dependent variable in this study is earnings quality, while the independent variables are accounting conservatism, leverage, and company size. The population of this study is all banking companies listed on the Indonesia Stock Exchange for the 2019-2023 period, which in this study amounted to 47 companies. Sample selection through the Purposive Sampling method. There are 229 observation data, while the data analysis techniques used are descriptive analysis, multicollinearity test, panel data regression analysis.

RESULTS AND ANALYSIS

Table 1. Descriptive Analysis Results

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Variables	Obs	Mean	Std. dev	Min	Max
K. Profit	229	0.8484213	1.775576	-3.9474	3.7261
Conserv.	229	0.021128	0.0937049	-0.3679	0.3415
Leverage	229	1.326849	1,491,111	0.0316	6.9579
Size	229	29.66112	2,697,067	17.8663	333.6552

Source: processed secondary data (2024)

Table 1. illustrates the results of descriptive analysis of 229 observations of companies that are samples in the study. Earnings quality has a minimum value of -3.9474 and a maximum value of 3.7261 with an average value of 0.8484213 and a standard deviation of 1.775576.

Table 2. Multicollinearity Test

Variables	VIF	1/VIF
Conservats	1.00	0.998192
Leverage	1.00	0.998403
Size	1.00	0.999761
Mean VIF	1.00	

Source: processed secondary data (2024)

Based on table 2. the results of the multicollinearity test above, it can be concluded that the VIF value <10 and the 1/VIF value>0.10 indicate that there are no multicollinearity problems in this regression model and can be used for further analysis.

Table 3. Chow Test Results

Effect Test	Prob.
F (10.33)	1.98
Prob>F	0.0682

Source: processed secondary data (2024)

Based on table 3. the results of the chow test show that the Prob>F value in the Fixed Effect Model (FEM) estimation shows a figure of 0.0682, which means (Prob>F)> 5% so that H0 is accepted. Based on the test results, the Common Effect Model is more appropriate to use in this study.

Table 4. Lagrange Multiplier Test Results

Effect Test	Prob.
Chibair2(01)	0.00
Prob > chi2	1.0000

Source: processed secondary data (2024)

Based on table 4. test results *Lagrange Multiplier* known Prob Value > chibar2 in the estimated results *Lagrange Multiplier* shows the number 1.0000 which means (Prob>F) > 5% so that H0 accepted. Based on the test results, it was found that *Common Effect Model* more appropriate to use in this study.

Table 5. Results of Panel Data Regression Analysis

	Coeff.	Std.Err	t	P>[t]
	1,714,426	2,650,423		0.521
Leverage	-0.3614332	-0.1631235	-2.22	0.032
Uk.Per	0.1859502	-0.1076385	-1.73	0.091
Cons	680,557	3,208,167	2.12	0.040

Source: processed secondary data (2024)

Based on table 5, it can be seen that the panel data regression equation in this study is as follows:

$$Y = \alpha + \beta X1 - \beta X2 + \beta X3 + \beta X4 + \epsilon$$

The constant is 6.80557, meaning that if the independent variable remains constant, the dependent variable is 6.80557. Coefficientthe regression of accounting conservatism is 1.714426, which means boh every addition variable Accounting conservatism of 1% will reduce the earnings quality variable by 1.714426 assuming other independent variables are constant. Regression coefficient*leverage*is -0.3614332, meaning that every additional variable *leverage*by 1% will reduce the earnings quality variable by -0.3614332 assuming other independent variables are constant. The regression coefficient of company size is -0.1859502, meaning that every 1% increase in the company size variable will decrease the earnings quality variable by -0.1859502 assuming other independent variables are constant.

Table 6. t-Test Results

	Coeff.	Std.Err	t	P>[t]
Conserv.	1,714,426	2,650,423	-0.65	0.521
Leverage	-0.3614332	-0.1631235	-2.22	0.032

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Size	0.1859502	-0.1076385	-1.73	0.091
Cons	680,557	3,208,167	2.12	0.040

Source: processed secondary data (2024)

Based on table 6, it is known that accounting conservatism (X1) have 0.521>0.05 was well as mark coefficient 1.714426 Which show number negative, It means conservatism accountancy proven to have no effectsignificant on earnings quality. So the hypothesis (H1) proposed by the researcher is rejected. Based on table 6, it is known that leverage (X2) has 0.032 < 0.05 and a coefficient value of -0.3614332 which shows the numbernegative, meaning that Leverage is proven to have a negative and significant influence on earnings quality. So the hypothesis (H2) proposed by the researcher is accepted. Based on table 6, it is known that the company size (X3) has 0.091> 0.05 and a coefficient value of -0.1859502 which shows a negative number, meaning that company size is proven to have no positive and significant influence on earnings quality. So the hypothesis (H3) proposed by the researcher is rejected.

CONCLUSION

Accounting Conservatism does not have a significant effect on earnings quality. Firm in implementing or not implementing the principle of prudence in financial reporting do not determine the amount of profit generated because there are other factors such as good company performance that play a greater role in generating market responses. *Leverage* has a negative impact on earnings quality. *Leverage* which is too high has a negative impact on the company's performance, because with a higher level of debt means the company's interest burden will be greater and will reduce profits. With a high level of debt causes low profit quality in the company. firm size does not have a significant effect on earnings quality. Large or small companies do not determine the amount of profit generated because other factors such as good governance play a greater role in generating market responses.

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REFERENCES

- [1] Anggraeni1,L.R.(2022). Pengaruh Leverage,Likuiditas,Profatibilitas,. Volume 6 Nomor 1, Januari 2022, 6, 336-347.
- [2] E. Kristanti, "Pengaruh Persistensi Laba, Struktur Modal, Kualitas Audit, dan Ukuran Perusahaan Terhadap Kualitas Laba (Studi Empiris Pada Perusahaan Properti dan Real Estate yang terdaftar di BEI Periode 2016-2020)," EBISTEK: Ekonomika, Bisnis dan Teknologi, vol. 5, no. 1, 2022.
- [3] Fahmi, Irham. 2012. Analisis Laporan Keuangan. Bandung: Penerbit Alfabeta.
- [4] Ghazali. l. (2016). Aplikasi Analisis Multivariate dengan Program SPSS 23.
- [5] Givoly, D., & Hayn, C. (2000). The changing time-series properties of earnings,

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- cash flows and accruals: Has financial reporting becomemore conservative? Journal of Accounting and Economics, 29(3), 287–320.
- [6] Hendriksen, E. S. (1982). Teori Akuntansi Jilid 1 Edisi 4. Erlangga, Jakarta.
- [7] I. Fahmi, Manajemen Keuangan Perusahaan dan Pasar Modal . 2014.
- [8] J. A. Yani, A. Mangkunegara, and R. Aditama, "Sugiyono. 2017, Metode penelitian kuantitatif, kualitatif, dan R&D. bandung: Alfabeta," Procrastination And Task Avoidance: Theory, Research and Treatment. New York: Plenum Press, Yudistira P, Chandra, Diktat Ku, 1995
- [9] J. Ekombis Review -Jurnal Ilmiah Ekonomi dan Bisnis, T. Kualitas Laba Pada Perusahaan Manufaktur Sub Sektor Makanan Dan Minuman Di Indonesia
- [10] Yusmaniarti, B. Astuti, and D. Purnama Sari, "Pengaruh Konservatise, Investment Opportunity Set (IOS), Dan Leverage," Journal Ekombis Review, vol. 11, no. 2, pp. 1563–1576, 2023, doi: 10.37676/ekombis.v11i12.
- [11] Kasmir. (2019). Analisis Laporan Keuangan (Edisi Pertama). Jakarta: Grafindo Persada.
- [12] Mina, "Pengaruh Ukuran Perusahaan, Leverage, KonservatismeAkuntansi dan Kepemilikan Institusional terhadap Kualitas Laba," FIN-ACC (Finance Accounting), vol. 5, no. 9, 2021.
- [13] Martono, A. H. (2011). Manajemen Keuangan. Edisi Kedua, Cetakan. Pertama, Penerbit EKONISIA, Yogyakarta.
- [14] Setiyabudi, "Anang Subardjo Sekolah Tinggi Ilmu Ekonomi Indonesia (STIESIA) Surabaya." [Online]. Available: www.bisnis.tempo.co
- [15] Nanda1*, S. F. (2022). Tinjauan Kinerja Perusahaan, Konservatisme Akuntansi dan Kualitas Laba: Studi pada. Vol. 10, No. 2 (2022): 153-162, 10, 153-162.
- [16] Nirmalasari1, F. (2022). Pengaruh leverage, ukuran perusahaan, dan profitabilitas terhadap kualitas. Volume 4, Number 12, 2022, 4, 5596-5605.
- [17] Welly Charisma and D. Suryandari, "Analisis Pengaruh Likuiditas, Ukuran perusahaan, dan Konservatisme Akuntansi terhadap Kualitas Laba dengan Profitabilitas sebagai Variabel Moderasi," 2021.
- [18] Penman, S. H. (2001). On comparing cash flow and accrual accounting models for use in equity valuation: A response to Lundholm and O'Keefe (CAR, Summer 2001). Contemporary Accounting Research, 18(4), 681–692.
- [19] S. Sukmawati, K. Kusmuriyanto, and L. Agustina, "Pengaruh struktur modal, ukuran perusahaan, likuiditas dan return on asset terhadap kualitas laba," Accounting Analysis Journal, vol. 3, no. 1, 2014.
- [20] Safitri1, R. (2020). Pengaruh Ukuran Perusahaan, Likuiditas, Dan Konservatisme Akuntansi. Vol. 2, No 4, Seri E, November 2020, 2, 3793-3807.
- [21] Sugiyono, P. (2015). Metode penelitian kombinasi (mixed methods).Bandung: Alfabeta, 28, 1–12.
- [22] Sugiyono, S. (2016). Metode penelitian kuantitatif, kualitatif, R&D. Bandung: Alfabeta.
- [23] Sugiyono. 2019. Metode Penelitian Kuantitatif, Kualitatit, dan R&D.Bandung : Alfabeta.

HALAMAN INI SENGAJA DIKOSONGKAN