

## ABSTRACT

Investors choose investments with high stock return rates to achieve optimal results. In making investment decisions, analyzing a company's financial performance through financial ratios is crucial for investors to select the right company with expected returns.

This study aims to examine the influence of financial ratios, namely *Return on Assets*, *return on equity*, current ratio, *cash ratio*, debt to asset, and debt to equity, on the stock returns of semiconductor sector companies listed on NASDAQ during the period 2020-2022.

The data used in this study are secondary data in the form of financial statements of semiconductor sector companies listed on NASDAQ during the period 2020-2022. The sampling technique employed is purposive sampling, resulting in a total sample of 17 companies. The analysis method used in this study is panel data regression analysis, and several tests are conducted to ensure the validity of the regression model used.

The findings indicate that, simultaneously, *Return on Assets*, *return on equity*, current ratio, *cash ratio*, debt to asset, and *debt to equity* do not have a significant influence on the stock returns of semiconductor sector companies listed on NASDAQ during the period 2020-2022. Similarly, in a partial context, *Return on Assets*, *return on equity*, current ratio, *cash ratio*, debt to asset, and *debt to equity* do not have a significant influence on the stock returns of these companies during the same period.

This study can serve as a reference for future researchers to re-examine the same variables by incorporating additional variables and expanding the research scope to different objects and longer periods. Furthermore, the results of this study can be valuable for investors in making informed investment decisions.

Keywords: *Return on Assets*, *return on equity*, current ratio, *cash ratio*, debt to assets and debt to equity, stock returns, panel data regression analysis