

## ABSTRACT

**SHOLAHUDIN AI AYUBBI / 1900861201262 /MANAGEMENT, FACULTY OF ECONOMICS / COMPARISONAL ANALYSIS OF THE ZMIJEWSKI AND GROVER MODELS IN PREDICTING *FINANCIAL DISTRESS* IN CIGARETTE SUB-SECTOR COMPANIES LISTED ON THE INDONESIA STOCK EXCHANGE FOR THE 2018-2022 PERIOD/ 1<sup>ST</sup>ADSUPERVISOR R.ADISETIAWAN, SE, MM / 2<sup>ND</sup>ADSUPERVISOR AHMADI, SE, MM.**

This study aims to determine the comparison between the Zmijewski and Grover models in predicting the bankruptcy of cigarette companies listed on the Indonesia Stock Exchange (IDX) in 2018-2022. The financial distress assessment model helps auditors to calculate the possibility of financial distress in the company. Using data from the company's financial statements can calculate financial ratios that will calculate financial distress using two models, namely, Zmijewski and Grover.

The research method used in this research is quantitative research. The type of data used in this research is secondary data, namely data sources where data is obtained indirectly given to data collectors. In collecting data, the author uses Library Research (library research), namely research conducted using literature (literature), both in the form of books, notes, and reports on the results of previous research.

The data used is in the form of financial reports that have been published by companies on the Indonesian Stock Exchange. The sample used is cigarette companies listed on the Indonesia Stock Exchange during 2018-2022. The sampling technique is purposive sampling with a total sample obtained of 5 companies.

The results of the study indicate that the Zmijewski model does not have companies experiencing financial distress. As for the Grover model, there are 2 companies experiencing financial distress, namely PT Bantoel Internasional Investama Tbk in 2020 and PT Indonesia Tabacco Tbk in 2018.

There is a significant difference between the Zmijewski Model and the Grover Model in predicting financial distress. This is evidenced by the results of the independent sample t-test which shows the value of Asymp. Sig (2-tailed) < 0.001, which is smaller than 0.05. These results indicate that the two models provide significantly different predictive results for the Cigarette Sub-Sector listed on the Indonesia Stock Exchange in the 2018-2022 period.