

## ABSTRACT

*This study was conducted to examine the effect of return on equity, debt to equity ratio, growth, firm size, and risk in dividend policy (dividend payout ratio). The purpose of this study to know how big the influence return on equity, debt to equity ratio, growth, firm size and risk on dividend policy (dividend payout ratio) in a company listed on the Indonesia Stock Exchange.*

*The population in this study 141 manufacture companies that listed on the Indonesia Stock Exchange in 2010-2014. Sampling technique used is purposive sampling with criteria: (1) the company that manufactures industrial sectors listed in Indonesia Stock Exchange during the period 2010-2014, and (2) the company continually share their dividend and publish the financial data relating to measure of variables each period 2010-2014. The data is obtained from Indonesian Capital Market Directory (ICMD 2010-2014) and Annual Report 2010-2014. This sample gained amount of 46 companies from 141 companies those are listed in Indonesia Stock Exchange. The analysis technique used multiple regression and hypothesis test using t-statistic to examine partial regression coefficient and F-statistic to examine the mean of mutual effect with level of significance 5%. Before tested with a multiple linear regression test, testified with classical assumptions test first.*

*The results showed that distortion there in classical assumption. Those things indicate the data which available in this study has been qualified for use in linear regression model. The result regression equation is  $DPR = 4.289 + 0.219 ROE - 1.175 DER + 0.231 FIRMSIZE - 4.155 GROWTH - 1.698 RISK$ . From the analysis shows that in partial firm size positive and significantly on DPR. This research also found that the variable growth a significant negative influence DPR. The other variable in the research the return on equity, debt to equity ratio and risk did not effect on DPR. The results of regression estimation show the ability of model prediction is 15% while the remaining 85% influenced by other factors outside the model that has not been included in this study.*

*Keywords: dividend payout ratio, return on equity, debt to equity ratio, growth, firm size and risk*