

## **ABSTRACT**

### ***THE EFFECT OF EARNING VOLATILITY, DIVIDEND PAYOUT RATIO, FIRM SIZE AND DEBT TO EQUITY RATIO ON SHARE PRICE VOLATILITY IN LQ45 INDEX COMPANIES 2016-2017 PERIOD***

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*This study aims to determine the effect of stock price volatility on companies listed on the LQ45 Index for the 2016-2017 period. This research was conducted from May 2022 to July 2022 at LQ45 Index Companies listed on the Indonesia Stock Exchange through financial reports obtained at The Indonesia Capital Market Institute (TICMI). This type of research is quantitative research using descriptive analysis. The population in this study were 51 companies and the sample in this study were 22 companies from the population selected by purposive sampling technique. data collection was carried out by means of a documentation study based on the company's financial statements included in the LQ45 Index during the 2016-2017 period published by the IDX through TICMI. The method used is panel data regression analysis with Eviews version 12 software.*

*The results of this study indicate that: (1) Earning Volatility, Dividend Payout Ratio, Firm Size, Debt to Equity Ratio, and Stock Price Volatility in LQ45 Index Companies for the 2016-2017 period have developed. (2) Earning Volatility partially has a significant positive effect on volatility. stock prices, Dividend Payout Ratio partially significant negative effect on stock price volatility, Firm Size partially and insignificant negative effect on stock price volatility, Debt to Equity Ratio partially significant positive effect on stock price volatility. (3) Earning Volatility, Dividend Payout Ratio, Firm Size, and Debt to Equity Ratio together have a significant effect on Stock Price Volatility in LQ5 Index Companies for the 2016-2017 Period.*

**Keywords:** *Earning Volatility, Dividend Payout Ratio, Firm Size, Debt to Equity Ratio, Stock Price Volatility.*