

ABSTRACT

This study aims to analyze the effect of the Covid-19 pandemic on the return and volume of stock transactions in companies listed on the Kompas 100 Index.

In this study, companies listed on the Kompas 100 Index were used as the population. Purposive sampling method was applied to obtain data research. The method of calculating the abnormal return used the market model, with an estimated period of 30 days before the window periods date, and a window period of 11 days, that consisted of 5 days before the event, 1 day at the time of the event, and 5 days after the event. 95 company shares were processed as samples and analyzed using the one sample t test, one sample wilcoxon signed rank test, and non-parametric statistical test wilcoxon signed rank test with a data processing application program, that was SPSS version 21.

The results showed that there were not enough evidence of abnormal returns in the days before and after the announcement of the event, indicating that the market supports the half-strong form of market efficiency towards the weak. The study does not find a significant difference of abnormal returns before and after the announcement. Besides, there was no difference in trading volume activity before and after the announcement of extraordinary events of covid by the government in Indonesia.

Key words : event study, corona virus, abnormal return, trading volume activity, Kompas 100 Index