ABSTRACT

This research is motivated by the phenomenon of investment growth and increasing investors in the Indonesia Stock Exchange accompanied by increased market capitalization of Islamic stock indexes. Jakarta Islamic Index (JII) is one of the indices on the Indonesia Stock Exchange (IDX). The purpose of this study is to form an optimal portfolio and determine the proportion of funds from each stock and the level of return and risk obtained using the Single Index Model. The sampling criteria in this study are companies whose shares are consistently listed on the Jakarta Islamic Index (JII) during the December 2015-November 2018 period.

The results showed that from 18 selected sample companies there were 6 companies that formed the optimal portfolio composition. Here are the stocks that make up the optimal portfolio along with the proportion of each share is 15,6%, for Inco shares, 29% for ADRO shares, 24% for UNTR shares, 7,2% for TLKM shares, 17% for ASII shares, 6,69% for INDF shares, with the optimal expected portfolio return value of (2.1%) and the optimal portfolio risk value of (1.26%)

Keywords: Optimal portfolio, Jakarta Islamic Index and Single Index Model.