ABSTRACT

Indonesia is the second largest producer of tin ingots in the world at 34%. Or 74,100 tons in 2022 or an increase of 33.9% from 2021 which reached 71,000 tons. This research is research that proves theory and previous research, to strengthen or reject theory or previous research, and with a quantitative approach. The data used is secondary data obtained from UN Comtrade, Trade Map and BPS. The type of data in this research uses time series data, where this research uses an annual method over a period of time from 1990-2022 in annual form. This research compares the level of competitiveness of Indonesian tin exports to the world, using several types of indicators as parameters to measure the strength of national tin in international trade. After obtaining the value of Indonesian exports as the dependent variable, along with the results of mathematical calculations of several indicators of the strength of tin exports as the independent variable, an analysis was then carried out using the multiple linear regression method to see the amount of tin exports in contributing to the value of Indonesian exports.

The research results show that Indonesia's tin reserves have reached 800 thousand tons of metal or an average contribution to world tin reserves of 19%. For tin mining products over the last ten years, Indonesia has been quite strong in competing in the global market, including the average value of RCA (32.57), ECI (1) and EPD (Rissing Star), the results of international trade, it is recorded that tin's competitiveness is able to contribute to the value of exports. by 81%. Where the strength of Indonesian tin competition intra-industry is able to contribute to export value by 11% and the resilience of the tin market in the global market influences international trade output by 72%. These results show that Indonesia's tin strength has strong competitiveness above the world average, and contribute strongly to Indonesia's export levels.

Keywords: 1. Indonesian Export Value 2. Competitiveness of Indonesian Tin