

CHAPTER V

CONCLUSION AND SUGGESTION

5.1. Conclusion

This search of study aims to determine and analyze the effect of Gross Domestic Product, Exchange Rate, Inflation on Net Exports of Oil and Gas in Indonesia with a certain period of time, starting from 1989 until 2019, with a sample of 31 years. By using the Time Series model. The final results of this observation indicate that Gross Domestic Product (GDP) has a negative with insignificant effect in the short term with a coefficient of -24.165 with a probability of 0.0776 and has a significant negative result on the Net Exports of Oil and Gas in Indonesia in the long term with a coefficient of -174.83 and probability of 0.000. Based on the test results, the results are different from the hypothesis of this study for the short term but have the same significance in the long term.

Furthermore, based on the test variable the Exchange rate has a positive and insignificant impact in the short term with a coefficient of 10,428 with a probability of 0.8001 and has a significant negative result on Oil and Gas Net Exports in Indonesia in the long term with a coefficient of -119.44 with a probability of 0.0001. This is very contrary to the hypothesis in this study but has the same significant result. And for the results of the inflation variable test, it has been proven to have a positive and insignificant impact toward Net Oil and Gas Exports in Indonesia in the short term with a coefficient of 81,945 with a probability of 0.3718 but has an insignificant positive result in the long term with a coefficient of 116.61 with a probability of 0.4342. These results are inversely proportional to the hypothesis of this study. For the results of this

study, the authors use long-term results to found the impact of the independent variable on the dependent variable.

5.2. Suggestion

This research study only focuses on the Net Export of Oil and Gas in Indonesia. In further research, researchers can expand the period and sample of research in other sectors, such as mining companies in other sectors in Indonesia (non-oil and gas, plantation, rubber, other mining sectors). Further research can extend the period of the research period so that it will get better results. For further research, researchers can add or use other variables such as interest rates, Foreign Direct Investment in other mining sectors that can maximize findings for research. Meanwhile, the government should pay more attention to the level of exports and imports of the Indonesian state, so as not to have a negative impact on the pace of economic development in Indonesia.

