Financial and Stock Performance Analysis of Top 5 Coal Producer Company Listed in Indonesia Stock Exchange and Australia Stock Exchange Before and During the Russia-Ukraine War Between 2019-2023



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A THESIS

Submitted in a partial fulfilment of the requirement for the degree of Master of Business Administration

CERTIFICATE OF APPROVAL

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Title :Financial and Stock Performance Analysis of Top 5 Coal

Producer Company Listed in Indonesia Stock Exchange

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We hereby declare that this Thesis is from student's own work, has been read and presented to Institute Manajemen IPMI's Board of Examiners, and has been accepted as part of the requirements needed to obtain a Bachelor of Business Administration Degree and has been found to be satisfactory.

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NON-PLAGIARISM DECLARATION FORM

This Thesis is a presentation of our original research work. Wherever contribution of others is involved, every effort is made to indicate this clearly, with due reference to the literature, and acknowledgement of collaborative research and discussions

Also, this work is being submitted in partial fulfilment of the requirements for the Master of Business Administration degree and has not previously been accepted insubstance for any degree and is not being concurrently submitted in candidature for any degree.

Jakarta, 19th February 2025



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ABSTRACT

The coal mining industry has experienced substantial disruptions due to geopolitical events, most notably the Russian invasion of Ukraine in February 2022, which has significantly impacted global energy markets. Previous studies revealed diverse findings regarding the influence of fundamental factors on stock returns across industries. This study aims to examine the impact of fundamental factors and the moderating role of the Russia-Ukraine War on stock returns for coal producers listed on the Indonesia Stock Exchange and Australia Stock Exchange from 2019 to 2023. The analysis considers key independent variables such as coal price, exchange rate, market return, return on equity (ROE), current ratio (CR), total asset turnover (TATO), debt-to-equity ratio (DER), and earning yield (EY). The Russia-Ukraine War serves as a moderating variable, while stock return is the dependent variable. Utilizing the panel data regression model, the study provides evaluation of financial and stock performance between the top five coal producer companies in Indonesia and Australia comparing before and during the war happen. The findings indicate that coal price and exchange rate positively and significantly affect stock returns, with fluctuation of the coal price being the most influential factor. However, market return, ROE, and several financial ratios (TATO and DER) failed to exhibit significant relationships with stock returns, but CR and EY showed marginally significant positive effects. The Russia-Ukraine War was incorporated as a moderating variable but did not significantly moderate the effects of most independent variables, except for the exchange rate, which showed significant negative moderation. This study highlights the role of coal prices and market conditions in driving the stock performance while emphasizing the impact of geopolitical conflicts like the Russia-Ukraine War. It underscores the importance of considering both fundamental financial factors and external macroeconomic disruptions when analyzing stock returns in the coal sector. These insights provide valuable guidance for investors and policymakers in managing risks and optimizing returns in volatile environments.

Keywords: Coal Mining, Coal Price, Financial Ratios, Rusia-Ukraine War, Stock Returns.