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DETERMINANTS OF MARKET CAPITALIZATION AND ITS EFFECT ON SHARIA STOCK RETURNS IN JAKARTA ISLAMIC INDEX

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Abstract: *The aims of this study is to test and obtain empirical evidence regarding the effect of the effect of EPS, EPS, ROA, ROE, ROI, Inflation, Interest Rate, Exchange Rate Rupiah against USD and Indonesian Crude Price on Market Capitalization and the mediating effect of Market Capitalization on Stock Returns Jakarta Islamic Index Indonesia. This study is a causal study with a quantitative approach. The sample was selected by purposive sampling. The data used is secondary data. Dana analysis used data panel regression. Based on results of study, various empirical evidences were found. EPS, PER, ROA and ROE has a positive effect and significant on Market Capitalization. ROI and Interest Rate has a negative effect and significant on Market Capitalization. Inflation and Indonesian Crude Price has a positive and insignificant on Market Capitalization. Exchange Rate Rupiah against USD has a negative effect and insignificant on Market Capitalization. Market Capitalization has a negative and insignificant on Stock Returns. The Market Capitalization cannot as a information for investors in predicting stock returns, because the Market Capitalization is not necessarily able to provide high stock returns.*

Keywords: Market Capitalization, Stock Returns, Jakarta Islamic Index

1. Introduction

The Jakarta Islamic Index (JII) is a Shariah equity index featuring the 30 most liquid Islamic equity constituents on the Indonesian Stock Exchange. The 50 issuers were selected based on their highest average market capitalization over the past year, with decreasing market capitalization values of 2020 to early 2022. In 2020 the market capitalization fell to Rp. 2,058,722.65 billion, in 2021 the market capitalization will also decrease to Rp. 2,015,192.24 billion and in January 2022 the market capitalization also fell to Rp. 2,009,678.86 billion (Financial Services Authority, 2022). The number of Islamic investors in the first quarter of 2022 reached 108,345 investors, an increase of 105,174 investors compared to 2021 with growth in the last five years almost four times with an active rate of 16.6% (Kontan, 2022). Agency theory suggests that investors as principals want maximum and immediate returns from investments as reflected in the increase in the share of stock dividends. Getting the maximum return is the goal and motivation of investors in investing (Tandellin, 2010). Market capitalization is now widely accepted as an indicator of corporate valuation (Almumani, 2018). Stock market growth is measured by market capitalization (Widiatmoko et al., 2020). Market capitalization is the value is widely traded on a exchange and is one of the factors that investors consider when making investment decisions (Widiatmoko et al., 2020). Investors can gain insight into the company's future prospects and whether or not to invest (Kumar & Kumara, 2021). Market capitalization growth is driven either by volume such as stock

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1. Introduction

The Jakarta Islamic Index (JII) is a Shariah equity index featuring the 30 most liquid Islamic equity constituents on the Indonesian Stock Exchange. The 60 issuers were selected based on their highest average market capitalization over the past year, with decreasing market capitalization values of 2020 to early 2022 In 2020 the market capitalization fell to Rp. 2,058,722.65 billion, in 2021 the market capitalization will also decrease to Rp. 2,015,192.24 billion and in January 2022 the market capitalization also fell to Rp. 2,009,678.86 billion (Financial Services Authority, 2022). The number of Islamic investors in the first quarter of 2022 reached 108,345 investors, an increase of 105,174 investors compared to 2021 with growth in the last five years almost four times with an active rate of 16.6% (Kontan, 2022). Agency theory suggests that investors as principals want maximum and immediate returns from investments as reflected in the increase in the share of stock dividends. Getting the maximum return is the goal and motivation of investors in investing (Tandelilin, 2010). Market capitalization is now widely accepted as an indicator of corporate valuation (Almumani, 2018). Stock market growth is measured by market capitalization (Widiatmoko et al., 2020). Market capitalization is the value is widely traded on a exchange and is one of the factors that investors consider when making investment decisions (Widiatmoko et al., 2020). Investors can gain insight into the company's future prospects and whether or not to invest (Kumar & Kumara, 2021). Market capitalization growth is driven either by volume such as stock

issuance or by price (Kuvshinov & Zin¹⁰ermann, 2022). The importance of market capitalization in determining stock market returns has encouraged r⁵earchers to consider the relationship between these two variables. Several studies have shown that market capitalization has a positive effect on stock market returns (Taslim, 2016; Wibowo, 2019; Hidayat et al., 2019; Beny & Daniel, 2020; Hasanah et al., 2020; Silalahi, 2020; Alshubiri, 2021). Accor¹⁶g to studies with mixed results presented by Idris & Bala (2015) and Tahmat et al (2021), market capitalization has a negati²⁸ effect on stock returns.

A well-organized and well-managed stock market creates investment oppor¹¹unities (Shahbaz, et al., 2015). Several previous studies examined the factors that affect market capitalization¹⁹ profitability has a positive and significant effect on market capitalization (Sitorus, et al., 2020). Return on Investment (ROI), Return on Equity (ROE) and Return on Asset (ROA)²⁶ve a positive and significant effect on the market capitalization (Al-Nimer & Alslihat, 2015). ROE and Earning per Share (EPS) have a pos⁴itive and significant effect on market capitalization (Prasad & Shrimal, 2015). EPS and ROA have a significant effect on market capitalization (Almumani & Almazari, 2021). Study with differe² results presented by Pavone (2019) found that ROA and ROE had a negative and insignificant effect on market capitalization. The exchange rate had a significant negative effect on market capitalization, interest rates and inflation had a negative and insignifica⁴ relationship with market capitalization in Nigeria (Etale & Tabowei, 2019). Inflation, and the exchange rate of the rupiah against the US dollar have a major impact on Islamic stock prices (Mashudi et al., 2020). Yahya (2020) found that there was a significant influence both in the long and short term on inflation, Bank Indonesia interest rates, money supply,²⁴ inflation with the Jakarta Islamic Index. Research with different results was put forward by Ologunde et al (2006) who found that inter²t rates had a positive effect on the level of stock market capitalization. Khrawish et al (2010) found a positive and significant relationship between the prevailing interest rate and the stock market capitalization rate. Febriyanto (2016) found that the Indonesian Crude Price did not significantly affect the Jaka³¹ Islamic Index. Syafrina (2019) found that oil prices have a posi¹⁴ve but not significant effect on the Jakarta Islamic Index (JII) both in the long and short term. Real⁴³ effective exchange rate impacted positively on the market capitalization (Ewubare et al., 2022). Based on the phenomena and gaps of previous research, it is necessary to examine the factors that influence market capitalization and its relationship with stock returns in Jakarta Islamic Index companies so that investors can invest with more accurate estimates of Jakarta Islamic Index stock returns.

2. Literature Review

The main reason people invest is to make a profit. In the context of wealth management, investments are called returns. Returns is factors that motivate investors and reward risk-taking investors (Tandelilin, 2010). Return on equity is the amount of return that investors receive and enjoy on their invested capital. This is because long-term and short-term investment activities usually aim to generate profits (Widagdo et al., 2020). The source of investment income has two main components, namely income and investment income. The share price can rise enough to provide capital for its holders. You may also experience a decline known as a capital loss. A capital gain or loss is the current investment relative to the price of the previous period (Jogiyanto, 2015). Market capitalization describes the multiplication of the number of shares with the closing price

of the market (Almumani, 2018; Kumar & Kumara, 2021; Farooq et al., 2022). Large-cap stocks can provide a higher rate of return than medium-cap or small-cap stocks (Gajera et al., 2015).

In Agency Theory, principal is a shareholder or investor and agent is a manager who runs a company. The point of power of attorney is the functional division between shareholder ownership and business control (Jensen & Meckling, 1976). Signal theory explains that companies should send signals to potential investors. Signals contain information about what the agent has done to achieve the client's or investor's wishes. Investors can calculate the growth of company earnings on the number of company shares through financial statements (Tandelilin, 2010). Earning **37** share reflects the amount of profit that investors will get from shares per share. The **higher the earning per share, the greater the impact of the stock price** on a large market capitalization. **Earning per share has a positive effect on market capitalization** (Prasad & Shrimal, 2015; Al-Afeef, 2020). Price earning ratio describes the value of a stock compared to earnings per share (Tandelilin, 2010). Companies with a high PER can be said to have a high profit growth rate. PER has a positive effect on market capitalization (Pavone, 2019; Al-Afeef, 2020).

DuPont theory explains that investors can find out where the profits for shareholders or the Return on Equity of a company come from. In DuPont Theory ROA is the ratio or ratio between the profits earned and the total assets of the company (Setiono, 2016). **Higher ROA means higher profit and therefore higher stock price and higher market capitalization. ROA has a positive effect on market capitalization** (Al-Nimer & Alslihat, 2015). ROE measures how well a company can generate returns on its shareholders' equity (Tandelilin, 2010). A high return on equity reflects a company's high net income. ROE influences market capitalization (Prasad & Shrimal, 2015). The higher the Return on Investment, the greater the profit obtained, so that the stock price will be higher which has an impact on high market capitalization. Return on investment has a positive effect on market capitalization (Al-Nimer & Alslihat, 2015; Qurashi & Zahoor, 2016).

The time value theory of money is the concept of the present value of money becoming more valuable than the future value of money, or the difference in the value of money caused by a time lag (Setiono, 2016). In calculating the present value **18** and future value, we must also take into account the length of time and the rate of return. **Inflation is the rate at which the general price level of goods and services increases** and the willingness to purchase monetary power decreases (Awadzie & Garr, 2020). A relative rise in inflation is a negative signal for capital market investors, because inflation increases corporate costs, lowers corporate profitability, and leads to a decline in stock **23** prices (Sunariyah, 2013). Higher inflation drives prices higher, which means consumers can **no longer afford to buy goods and services on the same scale as before. This** reduces revenues and profits, ultimately leading to a stock market decline (Etale & Tobowei, 2019). Inflation have an intangible and undesirable effect on capital market capitalization (Omodero, 2020).

Interest parity theory explains that money inflows increase when the increase in domestic interest rates is greater than the increase in foreign interest rates (Simorangkir, 2004). The interest rate describes the rate at which lenders are willing to lend to borrowers (Etale & Tobowei, 2019). When Low interest rates provide investors with very high returns (Etale & Tobowei, 2019). Investors can switch to other types of investments that provide better returns. Increase in interest rates has a negative effect on market capitalization (Islam et al., 2014; Carolin, 2019).

An exchange rate is the value for converting one currency into another (Etale & Tobowei, 2019). Sharp changes in exchange rates lead to large fluctuations in market return volatility (Etale

& Tobowei, 2019). A rise in the exchange rate Rupiah against foreign currencies such as USD will have a direct impact on rising payments for imported goods, especially raw materials and equipment required by enterprises, which will raise production costs (Ekananda, 2019). Thus, an increase in the value of the rupiah exchange rate against the USD can reduce stock prices so that market capitalization also decreases. Higher interest rates reduce capital market performance (Awadzie & Garr, 2020). Interest rates have a severe negative impact on market capitalization (Omodero, 2020).

Commodity prices will affect the operating costs of a company. The increase in oil prices will also reduce the amount of public consumption of other commodities (Murhadi, 2009). Thus, the higher the price of the Indonesian Crude Price increases, the lower the market capitalization. The negative effect of oil prices on stock values (Ardana, 2006). Based on above literature review and the relationship between the constructs, the framework of research concept is depicted in Figure 1.

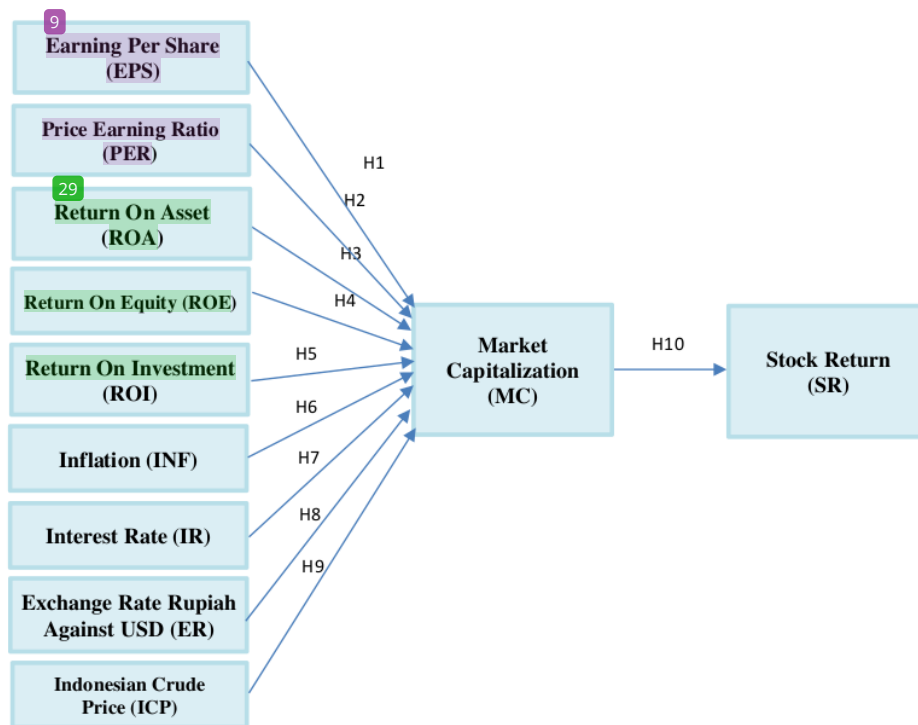


Figure 1. Research Conceptual Framework

The aims of this study is to test and obtain empirical evidence regarding the effect of EPS, PER, ROA, ROE, ROI, inflation, interest rate, exchange rate of Rupiah Against USD and Indonesian Crude Price on market capitalization and the mediating effect of market capitalization on stock returns Jakarta Islamic Index. The novelty is that the market capitalization value is used

as a mediating variable between microeconomic and macroeconomic influences on stock returns. In addition, the calculation of stock returns is carried out every quarter which is adjusted to the financial statements published by the company every quarter. This is to overcome the snapshot condition where previous research used time-series data every year which only described the condition of the companies at a time of year and that time was too long to predict stock returns. The Following hypotheses are determined based on the model depicted in Figure 1 are:

- H1: EPS has a positive effect and significant on Market Capitalization
- H2: PER has a positive effect and significant on Market Capitalization
- H3: ROA has a positive effect and significant on Market Capitalization
- H4: ROE has a positive effect and significant on Market Capitalization
- H5: ROI has a positive effect and significant on Market Capitalization
- H6: Inflation has a negative effect and significant on Market Capitalization.
- H7: Interest Rate has a negative effect and significant on Market Capitalization.
- H8: Exchange Rate Rupiah Against USD has a negative effect and significant on Market Capitalization.
- H9: Indonesian Crude Price has a negative effect and significant on Market Capitalization.
- H10: Market Capitalization has a positive effect and significant on Stock Returns.

3. Research Method

The research conducted is a causal research and quantitative aimed at testing the hypothesis of the Effect of EPS, PER, ROA, ROE, ROI, inflation, interest rate, exchange rate Rupiah Against US\$ and Indonesian Crude Price on Market Capitalization. In addition, to test hypotheses about the effect of market capitalization on Shariah stock return in JII for the first quarter of 2019 to the first quarter of 2022. Companies listed on the Jakarta Islamic Index are the population while the sample is selected by purposive sampling according to the criteria for companies that are consistently registered, not new companies and have never been de-listed from the Jakarta Islamic Index and companies have not merged during the study period. From the selection results, obtained a sample of 15 companies so that the research data is the number of samples multiplied by the observation period: 15 companies x 13 quarters = 195 data.

EPS is measured to see how net profit after interest and tax compares to the Number of Share Outstanding. Net income is obtained from the company's profit and loss statement for the quarterly period and Total Shares Outstanding is obtained from the Balance Sheet or Notes to Financial Statements for the quarterly period published by the Indonesia Stock Exchange. EPS measured using formula (1) as follows:

$$EPS = \frac{\text{Net Profit After Interest and Tax}}{\text{Number of Share Outstanding}} \quad (1)$$

PER is measured to see the comparison between share price per share and EPS. Share Price per Share is obtained from the Balance Sheet or Notes to Financial Statements for the quarterly period published by the Indonesia Stock Exchange. Price Earning Ratio measured using formula (2) as follows:

$$PER = \frac{\text{Price of Shares per Share}}{\text{Earning Per Share}} \quad (2)$$

ROA is measured to see the comparison between Profit Before Interest and Tax with Total Assets. Profit Before Interest and Tax obtained from the company's profit and loss statement in the quarterly period and Total Assets is obtained from the Balance Sheet for the quarterly period published by the Indonesia Stock Exchange. Return on Assets measured using formula (3) as follows:

$$ROA = \frac{\text{Profit Before Interest and Tax}}{\text{Total Assets}} \quad (3)$$

ROE is measured by looking at the comparison between Net Profit After Interest and Tax with Total Equity. Net Profit After Interest and Tax is obtained from the company's profit and loss statement in the quarterly period and Total Equity is obtained from the Balance Sheet for the quarterly period published by the Indonesia Stock Exchange. Return on Equity measured using formula (4) as follows:

$$ROE = \frac{\text{Net Profit After Interest and Tax}}{\text{Total Equity}} \quad (4)$$

ROI is measured by looking at the comparison between operating profit after tax with the amount of equity and long-term loans. Operating Profit After Tax is obtained from the company's profit and loss statement in the quarterly period and Total Equity and Long-Term Loans is obtained from the Balance Sheet for the quarterly period published by the Indonesia Stock Exchange. Return on Investment measured using formula (5) as follows:

$$ROI = \frac{\text{Operating Profit} - \text{Tax}}{\text{Equity} + \text{Long-Term Loans}} \quad (5)$$

The Inflation value used is the quarterly inflation rate during the research period issued by Bank Indonesia. The Interest Rate used is 7-Day Repo from Bank Indonesia. The exchange rate used is the average Exchange Rate Rupiah Against USD issued by Bank Indonesia. Indonesian Crude Price is the basic price of crude oil used in the State Budget and is the average price of Indonesian crude price on the international market which is used as an indicator for calculating oil profit sharing. Indonesian Crude Price used in this study The Indonesian Crude Price determined by the Minister of Energy and Mineral Resources each month in a unit price of US\$/barrel. Market capitalization is measured by multiplying the stock price by the number of shares outstanding. Stock returns are measured by comparing the end-of-month stock price to the stock price over the past three months, and the stock price over the past three months.

Data analysis using panel data regression. Research data with different units need to be transformed into logarithmic form in order to produce data that can meet the assumptions in the study with regression equation is a follow:

1. EPS, PER, ROA, ROE, ROI, inflation, interest rate, exchange rate Rupiah Against USD and Indonesian Crude Price against market capitalization with the following model:

$$\text{LOGMC} = \alpha + \beta_1 \text{LOG}(\text{EPS})_{it} + \beta_2 \text{LOG}(\text{PER})_{it} + \beta_3 \text{LOG}(\text{ROA})_{it} + \beta_4 \text{LOG}(\text{ROE})_{it} + \beta_5 \text{LOG}(\text{ROI})_{it} + \beta_6 \text{LOG}(\text{INF})_{it} + \beta_7 \text{LOG}(\text{IR})_{it} + \beta_8 \text{LOG}(\text{ER})_{it} + \beta_9 \text{LOG}(\text{ICP})_{it} + \epsilon_{it} \quad (6)$$

Where ε = Error term; i = Company; t = Time
 2. Market capitalization of stock returns with the following model:

$$SR = \alpha + \beta \text{LOGMCit} + \varepsilon \quad (7)$$
 Where ε = Error term; i = Company; t = Time

4. Results and Discussion

4.1 Results

The result on the initial normality test using the Jarque-Bera test indicate that the data are not normally distributed as the Jarque-Bera probability value is below the significance level of 0.005 (Ghozali, 2016). Data that are not normally distributed can be transformed into normal form by transforming to the natural logarithm. From the observation data obtained negative data as many as 4 observations. The data cannot be transformed into natural logarithmic form. In addition, there are 2 outlier data that have extreme values and cause the data in a variable cannot be normally distributed so that it needs to be removed from the research data. The total observations issued in the sample are 6 observations, so that the number of observations made after the test results are normally distributed is 189 observational data.

Table 1 show Linear Regression Test Data Panel I. Table 1 can be interpreted that if all independent variables are constant, market capitalization is obtained at the natural antilogarithm value of 27.938 or Rp. 1,360,250,513,750. The $F_{\text{statistic}}$ value is 101.364, Sig. of 0.000 < 0.05. This shows that there are simultaneously EPS, PER, ROA, ROE, ROI, inflation, interest rate, exchange rate of Rupiah Against USD and Indonesian Crude Price against Market Capitalization. Adjusted- R^2 value is 0.8227 meaning is EPS, PER, ROA, ROE, ROI, inflation, interest rate, exchange rate of Rupiah Against USD and Indonesian Crude Price can explain Market Capitalization of 82.27%.

Table 1. Linear Regression Test Data Panel I

	β	t	Sig. Value	Sig. Value (one tailed)	Conclusion
C	27.938	3.841	0.0002	0.0001	
LOG(EPS)	0.2278	8.148	0.0000	0.0000	H1 Accepted
LOG(PER)	0.8372	25.857	0.0000	0.0000	H2 Accepted
LOG(ROA)	0.1306	2.141	0.0336	0.0168	H3 Accepted
LOG(ROE)	0.6726	15.288	0.0000	0.0000	H4 Accepted
LOG(ROI)	-0.1990	-3.236	0.0014	0.0007	H5 Rejected
LOG(INF)	0.0592	1.159	0.2480	0.1240	H6 Rejected
LOG(IR)	-0.3874	-4.244	0.0000	0.0000	H7 Accepted
LOG(ER)	-0.0894	-0.120	0.9039	0.4510	H8 Rejected
LOG(ICP)	0.0150	0.344	0.7308	0.3650	H9 Rejected
R^2	0.8359				
Adjusted- R^2	0.8227				
F	101.364				
Prob. F	0.000				
Dependent Variable: LOG(Y1)					

Based on Table 1, the first hypothesis (H1), the effect of earning per share on Market Capitalization, beta coefficient is 0.2278 and one tailed significant value less than 0.05, so the H1 is accepted. Therefore, EPS has a positive effect and significant on Market Capitalization. Beta coefficient of the EPS is 0.2278, meaning that if a 1% increase in EPS results in an average

quarterly market capitalization increase of 0.2278%. The second hypothesis (H2), the effect of Price Earning Ratio on Market Capitalization, obtained the beta coefficient 0.8372 and a significant one tailed less than 0.05, so the H2 is accepted. Therefore, PER has positive and significant on Market Capitalization. Beta coefficient of the PER is 0.8372, meaning that if a 1% increase in PER results in an average quarterly market capitalization increase of 0.8372%. The third hypothesis (H3), the effect of ROA on Market Capitalization, obtained a beta coefficient of 0.1306 and one tailed significant value less than 0.05, so the H3 is accepted. Therefore, ROA has positive effect and significant on Market Capitalization. Beta coefficient of ROA is 0.1306, meaning that if a 1% increase in ROA results in an average quarterly market capitalization increase of 0.1306%. The fourth hypothesis (H4), the effect of Return on Equity on Market Capitalization, obtained a beta coefficient of 0.6726 and one tailed significant less than 0.05, so the H4 is accepted. Therefore, ROE has a positive effect and significant on Market Capitalization. Beta coefficient of ROE is 0.6726, meaning that if a 1% increase in ROE results in an average quarterly market capitalization increase of 0.6726%. The fifth hypothesis (H5), the effect of Return on Investment on Market Capitalization, obtained a beta coefficient of -0.1990 and one tailed significant value less than 0.05, so the H5 is Rejected. Therefore, ROI has negative effect and significant on Market Capitalization. Beta coefficient of ROI is -0.1990, meaning that if a 1% increase in ROI results in an average quarterly market capitalization decrease of 0.1990%.

The sixth hypothesis (H6), the effect of Inflation on Market Capitalization, obtained a beta coefficient is 0.0592 and one tailed significant value more than 0.05, so the H6 is rejected. Therefore, Inflation has a positive effect and insignificant on Market Capitalization. Beta coefficient of Inflation is 0.0592, meaning that if a 1% increase in Inflation results in an average quarterly market capitalization increase of 0.0592%. The seventh hypothesis (H7), the effect of the Interest Rate on Market Capitalization, obtained the beta coefficient of -0.3874 and one tailed significant value less than 0.05, so the H7 is accepted. Therefore, Interest Rate has a negative effect and significant on Market Capitalization. Beta coefficient of Interest Rate is -0.3874, meaning that if a 1% increase in Interest Rate results in an average quarterly market capitalization decrease of 0.3874%. The eighth hypothesis (H8), the effect of the Exchange Rate Rupiah against USD on Market Capitalization, the beta coefficient value is -0.0894 and one tailed significant value more than 0.05, so the H8 is rejected. Therefore, Exchange Rate Rupiah against USD has a negative effect and insignificant on Market Capitalization. The beta coefficient of Exchange Rate Rupiah against USD is -0.0894, meaning that if a 1% increase in Exchange Rate Rupiah against USD results in an average quarterly market capitalization decrease of 0.0894%. The ninth hypothesis (H9), the effect of Indonesian Crude Price on Market Capitalization, obtained a beta coefficient value of 0.0150 and one tailed significant value more than 0.05, so the H9 is rejected. Therefore, Indonesian Crude Price has a positive effect and insignificant on Market Capitalization. Beta coefficient ICP is 0.0150, meaning that if a 1% increase in ICP results in an average quarterly market capitalization increase of 0.0150%.

Based in Table 2, the tenth hypothesis (H10) the effect Market Capitalization on Stock Returns, the beta coefficient value is -0.0091 and one tailed significant value more than 0.05, so the H10 is rejected. Therefore, Market Capitalization has a negative effect and insignificant on Stock Returns. Beta coefficient of Market Capitalization is -0.0091, meaning that if a 1% increase in Market Capitalization results in an average quarterly Stock Returns decrease of 0.0091%.

Table 2. Linear Regression Test of Data Panel II

	β	t	Sig. Value	Sig. Value (one tailed)	Conclusion
C	0.3092	0.516	0.606		
LOG(MC)	-0.0091	-0.484	0.628	0.314	H10 Rejected
R ²	0.0011				
F	0.2077				
Prob. F	0.6490				
Dependent Variable: SR					

Table 3. Sobel Test of Mediation Effect

	S _{ab}	ab	t _{statistic} = ab/S _{ab}
EPS→MC→SR	0.0043	-0.0021	-0.4799
PER→MC→SR	0.0158	-0.0076	-0.4839
ROA→MC→SR	0.0028	-0.0012	-0.4299
ROE→MC→SR	0.0127	-0.0061	-0.4831
ROI→MC→SR	0.0040	0.0018	0.4581
INF→MC→SR	0.0015	-0.0005	-0.3496
IR→MC→SR	0.0075	0.0035	0.4686
ER→MC→SR	0.0156	0.0008	0.0524
ICP→MC→SR	0.0010	-0.0001	-0.1435

Table 3 show Sobel Test of Mediating Effect. In Table 3 it can be seen that all t_{statistic} are smaller than t_{table} of 1.653, so market capitalization has not been able to mediate the relationship of the influence of all independent variables on stock returns. Based on the Sobel test, it is concluded that H11 is rejected or EPS, PER, ROA, ROE, ROI, Inflation, Interest Rate, Exchange Rate of Rupiah against USD and Indonesian Crude Price have no effect on stock returns through Market Capitalization.

4.2 Discussion

EPS has a positive effect and significant on Market Capitalization. These result indicate that an increase in EPS will result in an increase in market capitalization. This is possible because the company in the first quarter of 2019-first quarter of 2022 produced an average EPS of Rp. 253,109. Increase in EPS indicates that the company has successfully raised the wealth level of its investors, thereby encouraging them to increase the amount of capital they invest in the company. The company's ability to offer investors a return on each share has spurred Sharia's share price appreciation Tandelilin (2010). The result are inconsistent study by Wahyudi et al. (2020) but consistent with research by Prasad & Shrimal (2015), Al-Afeef (2020). Differences in research results are possible due to differences in time, research objects and data analysis.

PER has a negative effect and significant on Market Capitalization. These result indicate that in a increase in PER will result in an increase in market capitalization. This is possible because the company's average PER in the first quarter of 2019-first quarter of 2022 is 136.06 times. Companies with high PER also have high growth rates. A high PER indicates that investors expect higher net income growth from the company and that they are attracted to earnings growth (Tandelilin, 2010). The result of this study are in agreement with the study conducted by Pavone (2019) and Al-Afeef (2020), but not consistent with research by Prasad & Shrimal (2015). Differences in research results are possible due to differences in time, research objects and data analysis.

ROA has a positive effect and significant on Market Capitalization. This is possible because the company's average ROA in the first quarter of 2019-first quarter of 2022 is 7.398% every quarter. The higher the ROA indicates the better the productivity of assets in earning a profit. A high ROA will provide positive issues to investors because the company is able to generate profits with certain assets, Tandelilin (2010). The result of this study are in agreement with the study conducted by Al-Nimer & Alslihat (2015), but not consistent with research by Pavone (2019) and Awaluzi & Maharani (2022). Differences in research results are possible due to differences in time, research objects and data analysis.

ROE has a positive effect and significant on Market Capitalization. This is possible because the company's average ROE in the first quarter of 2019-first quarter of 2022 is 11.626% every quarter. The higher ROE indicates that the company is trusted by investors to be able to manage net income from the capital invested by shareholders. The ROE value is a signal for potential investors to compare the ROE of other companies when they are going to invest or buy shares. Therefore, Return on Equity has a positive effect on stocks so that it has an impact on increasing the value of market capitalization, Tandelilin (2010). The result of this study are in agreement with the study conducted by Prasad & Shrimal (2015) but not consistent with research by Pavone (2019). Differences in research results are possible due to differences in time, research objects and data analysis.

ROI has a negative effect and significant on Market Capitalization. This is possible because the company's long-term loans in the first quarter of 2019-first quarter of 2022 tend to increase. The increase in corporate loans can make investors less interested in buying shares because profits will be reduced to pay off loans. What companies must do to increase ROI is to increase profits to pay off long-term loans. The result non support study by Al-Nimer & Alslihat (2015) and Qurashi & Zahoor (2013).

Inflation has a positive effect and significant on Market Capitalization. The result of this study are in agreement with the study conducted by Shahbaz et al. (2016), but not consistent with research by Hayat et al. (2019) and Mashudi et al. (2020). Changes inflation will not have a serious effect for investors to invest in the capital market by understanding that inflation will not harm their funds in the capital market. Government intervention in controlling inflation rate and improving economic conditions provide high confidence for investors to continue investing in the capital market. This result do not support the theory of Tandelilin (2010), Hakim (2010) and Sunariyah (2013) that the relative increase inflation is a negative impact for the capital market.

Interest rate has a negative effect and significant on Market Capitalization. The result of this study are in agreement with the study conducted by Islam et al. (2014) and Carolin (2019), but not support the result of research by Ologunde et al. (2006) and Khwaeish et al. (2010) differences in research results are possible due to differences in time, research objects and data analysis. The result of this study show that the lower the interest rate, the higher the market capitalization. It is possible that during the study period, interest rates tended to decline, impacting the growth of the company's earnings per share every quarter. The decrease in the interest rate can increase the company's profit so that it can have an effect on stock prices.

Exchange Rate Rupiah against USD has a negative effect and insignificant on Market Capitalization. The result of this study are in agreement with the study conducted by Mashudi et al. (2020). Differences in research results are possible due to differences in time, research objects and data analysis. During the study period, the exchange rate rupiah against USD tends to fluctuate.

Unstable exchange rate fluctuations will reduce the level of confidence of foreign investors in the Indonesian economy. This will certainly have a negative impact on equity transactions in the capital markets. The results of this study support the theory put forward by Sunariyah (2013) that the depreciation of the Rupiah against foreign currencies has a negative impact on the economy and capital market.

Indonesian Crude Price has a positive effect and insignificant on Market Capitalization. The result of this study are in agreement with the study conducted by Febriyanto (2016), Syafrina (2019) and Zahrok et al (2021). This is possible because Indonesian Crude Price has its own price standard set by the government. Capital market investors may perceive that the increase in energy prices is a sign of increasing global demand which means that the global economy is improving.

Market capitalization has a negative effect and insignificant on stock returns. The results of this study are in agreement with the study conducted by Idris & Bala (2015), Mulyani (2020) and Tahmat et al. (2021), but inconsistent with research by Taslim (2016), Wibowo (2019), Hidayat et al (2019) Beny & Daniel (2020), Hasanah et al (2020), Silalahi (2020), Subeniotis et al (2011) and Alshubir (2021). Differences in research results are possible due to differences in time, research objects and data analysis. In addition, market capitalization cannot mediate the effect of EPS, PER, ROA, ROE, inflationary ROI, interest rates, rupiah exchange rate against USD, and Indonesian Crude Price on stock returns. This means that under the conditions and research period, the market capitalization value cannot be used as a source of information for investors in predicting stock returns, because the market capitalization value is not necessarily able to provide high stock returns.

5. CONCLUSION

The aims of this study is to test and obtain empirical evidence regarding the effect of EPS, PER, ROA, ROE, ROI, Inflation, Interest Rate, Exchange Rate of Rupiah against USD and Indonesian Crude Price on Market Capitalization and mediating effect of Market Capitalization on Stock Returns Jakarta Islamic Index. Based on the results of study, various empirical evidence were found. EPS, PER, ROA, and ROE has a positive effect and significant on Market Capitalization. ROI and Interest Rate has a negative effect and significant on Market Capitalization. Inflation and Indonesian Crude Price has a positive and insignificant on Market Capitalization. Exchange Rate of Rupiah against USD has a negative effect and insignificant on Market Capitalization. Market Capitalization has a negative effect and insignificant on Stock Returns. The increase in EPS, share price, company earnings from assets and equity is a good signal and has a positive impact on increasing the market capitalization of Jakarta Islamic Index companies. Change of Interest Rate can be results in significant changes in the market capitalization. Change of inflation, exchange rate Rupiah against USD and the ICP did not provide significant changes to market capitalization. This is because the Jakarta Islamic Index has the highest average market capitalization among other Islamic stock indexes in Indonesia. The market capitalization value cannot be used as a source or information signal for investors in predicting stock returns, because the market capitalization value is not necessarily able to provide high stock returns. This happens because market capitalization cannot mediate the effect of EPS, PER, ROA, ROE, ROI, Inflation, Interest Rate, Exchange Rate Rupiah against USD and Indonesian Crude Price on Sharia Stock Returns Jakarta Islamic Index. Therefore, potential investors in calculating and predicting stock returns can look at other variables that directly affect stock returns.

References

- Alshubiri, F. (2021). The stock market capitalisation and financial growth nexus: an empirical study of western European countries. *Future Business Journal*, 7(1), 46-65. <https://doi.org/10.1186/s43093-021-00092-7>.
- Almumani, M. A. Y. (2018). An Empirical Study on Effect of Profitability Ratios & Market Value Ratios on Market Capitalization of Commercial Banks in Jordan. *International Journal of Business and Social Science*, 9(4), 39-45. https://faculty.ksu.edu.sa/sites/default/files/6_38.pdf.
- Ali, N., Rehman, M. Z. & Nasir, N. M. (2016). Stock Market Capitalization, Capital Formation and Growth Evidence from Saudi Arabia. *International Review of Management and Business Research*, 5(3), 1163-1174. <https://www.irmbrjournal.com/papers/1476695226.pdf>.
- Al Afeef, M. A. M. (2020). Factors Affecting Market Capitalization: A Practical Study Ase 1978-2019. *International Journal Of Scientific & Technology Research*, 9(03), 7049-7053. <http://www.ijstr.org/final-print/mar2020/Factors-Affecting-Market-Capitalization-A-Practical-Study-Ase-1978-2019.pdf>.
- Al-Nimer, M. & Alslihat, N. (2015). The Effect of Profitability Ratios on Market Capitalization in Jordanian Insurance Companies Listed in Amman Stock Exchange. *Journal of Economics and Sustainable Development*, 6(6), 140-146. <https://www.iiste.org/Journals/index.php/JEDS/article/view/21061/21655>.
- Ardana, Y. (2016). *Pengaruh Varibel Makroekonomi Terhadap Indeks Saham Syariah di Indonesia: Model ECM*. Jurnal Esensi: Jurnal Bisnis dan Manajemen, 6 (1), 17-28. <https://journal.uinjkt.ac.id/index.php/esensi/article/view/3118/2489>.
- Awadzie, D. M. & Garr, D. K. (2020). The Effect Of Macroeconomic Variables On Capital Market Performance: A Case Of Ghana Stock Exchange. *International Journal of Business Management and Economic Review*, 3(5), 44-54. <http://doi.org/10.35409/IJBMER.2020.3200>.
- Banz, R. W. (1981). The Relationship Between Return and Market Value. *Journal of Financial Economics*, 8, 3-28. [https://doi.org/10.1016/0304-405X\(81\)90018-0](https://doi.org/10.1016/0304-405X(81)90018-0).
- Carolin, P. (2019). How Do Interest Rates Affect Market Capitalization Growth Rates in the US?, *Undergraduate Economic Review*, 16(1), 1-19. <https://digitalcommons.iwu.edu/cgi/viewcontent.cgi?article=1484&context=uer>.
- Ekananda, M. (2019). *Manajemen Investasi*. Jakarta: Erlangga.
- Etale, L. M. & Tabowei, P. I. (2019). Macroeconomic Determinants Of Market Capitalization In Nigeria: A Further Investigation. *International Journal of Quantitative and Qualitative Research Methods*, 7(4): 11-25. <https://www.eajournals.org/wp-content/uploads/Macroeconomic-Determinants-of-Market-Capitalization-in-Nigeria.pdf>.
- Ewubare, D. B., Chukwu, E. S., & Ezekwe, C. I. (2022). Exploring the Role of Exchange Rate in Driving Market Capitalization in Nigeria. *Saudi Journal of Economics and Finance*, 6(6): 200-207. DOI: 10.36348/sjef.2022.v06i06.002.
- Farooq, U., Tabash, M. I., Anagreh, S. & Khudoykulov, K. (2022). How do market capitalization and intellectual capital determine industrial investment? *Borsa Istanbul Review*, 22-4: 828–837. <https://doi.org/10.1016/j.bir.2022.05.002>
- Fernando, J. (2022). *Market Capitalization*.

<https://www.investopedia.com/terms/m/marketcapitalization.asp>.

Hasanah, S. F. N., Hadiani, R. & Kusumawardhani, A. P. (2020). Analysis of Macroeconomic Factors and Fundamental Factors to Sharia Stock Return on Trade, Services and Investment Sector Companies in Jakarta Islamic Index (JII) Period 2014-2018, *Proceedings of the First International Conference on Science, Technology, Engineering and Industrial Revolution (ICSTEIR 2020), Advances in Social Science, Education and Humanities Research*, Volume 536, 129-140. <https://doi.org/10.2991/assehr.k.210312.020>.

Idris, I. & Bala, H. (2015). Firms' Specific Characteristics and Stock Market Returns (Evidence from Listed Food and beverages Firms in Nigeria). *Research Journal of Finance and Accounting*, 6(16), 188-201. <https://www.proquest.com/openview/f60eaae614cc9ae178db68f3fb696ff1/1?pq-origsite=gscholar&cbl=2032142>.

Islam, M. R., Khan, T. R., Choudhury, T. T., & Adnan, A. M. (2014). How Earning Per Share (EPS) Affects on Share Price and Firm Value. *European Journal of Business and Management*, 6(17), 97-108. <https://core.ac.uk/download/pdf/234625577.pdf>

Jensen, M. C. & Meckling, W. H. (1976). Theory Of The Firm: Managerial Behavior, Agency Costs And Ownership Structure. *Journal of Financial Economics*, 3: 305-360. [https://doi.org/10.1016/0304-405X\(76\)90026-X](https://doi.org/10.1016/0304-405X(76)90026-X).

Jogiyanto, H. (2015). *Teori Portofolio dan Analisis Investasi Edisi Kesepuluh*. Yogyakarta: BPFE Yogyakarta.

Kontan. (2022). *Indeks Saham Syariah Menembus Level Psikologisnya Seperti IHSG*. <https://stocksetup.kontan.co.id/news/indeks-saham-syariah-menembus-level-psikologisnya-seperti-ihsg?page=all>.

Kumar, M.P., & Kumara, N.V.M. (2021). Market capitalization: Pre and post COVID-19 analysis. *Materials Today: Proceedings*, 37: 2553–2557. <https://doi.org/10.1016/j.matpr.2020.08.493>.

Mashudi, D., Ibrahim, M. A., & Ilahi, F. (2020). The Effect of Macroeconomic Variables on Sharia Stock Prices in the Jakarta Islamic Index. *2nd Social and Humaniora Research Symposium (SoRes 2019), Advances in Social Science, Education and Humanities Research*, volume 409, 324-327. <https://doi.org/10.2991/assehr.k.200225.068>.

Murhadi, W. R. (2009). *Analisis Saham Pendekatan Fundamental*. Jakarta: PT. Indeks.

Ologunde, A. O., Elumilade, D. O. and Asaolu, T. O. (2006). Stock Market Capitalization and Interest Rate in Nigeria: A Time Series Analysis. *International Research Journal of Finance and Economics*, 4, 154-166. <https://www.yumpu.com/en/document/read/4637717/stock-market-capitalization-and-interest-rate-in-nigeria-eurojournals>.

Omodero, C.O. (2020). Capital Market Determinants and Market Capitalization in Nigeria. *International Journal of Financial Research*, 11(1), 462-473. DOI: <https://doi.org/10.5430/ijfr.v11n1p462>.

Pavone, P. (2019). Market Capitalization and Financial Variables: Evidence from Italian Listed Companies. *International Journal of Academic Research Business and Social Sciences*, 9(3), 1356–371. https://hrmars.com/papers_submitted/5802/Market_Capitalization_and_Financial_Variables.pdf

Prawoto, N. (2019). *Pengantar Ekonomi Makro*. Depok. Rajawali Press.

Samsul, M. (2015). *Pasar Modal & Manajemen Portofolio Edisi 2*. Jakarta: Erlangga.

- Shahbaz, M., Rehman, I. U. & Afza, T. (2016). Macroeconomic determinants of stock market capitalization in an emerging market: fresh evidence from cointegration with unknown structural breaks. *Macroeconomics and Finance in Emerging Market Economies*, 9(1), 75-99. <http://dx.doi.org/10.1080/17520843.2015.1053820>.
- Silalahi, A. D. & Putra, A. (2020). *Pengaruh Kapitalisasi Pasar Dan Suku Bunga Terhadap Harga Saham Di Bursa Efek Indonesia*. Prosiding Seminar Hasil Penelitian 2019 Universitas Muslim Nusantara (UMN) Al Washliyah Medan, 29-38. <https://e-prosiding.umnu.ac.id/index.php/penelitian/article/view/520/514>
- Simorangkir, I. & Suseno. (2004). *Sistem dan Kebijakan Nilai Tukar*. Jakarta: Pusat Pendidikan dan Studi Kebanksentralan (PPSK) Bank Indonesia.
- Sitorus, H., Yahya, I., & Sirojuzilam. (2020). The Influence of Intellectual Capital, Company Size and Profitability on Disclosure of Intellectual Capital and the Effect on Market Capitalization in Manufacturing Companies. *International Journal of Innovative Science and Research Technology*, 5(9), 27-34. <https://ijisrt.com/assets/upload/files/IJISRT20SEP012.pdf>
- Soetiono, K. S. (2016). *Pasar Modal*. Jakarta: Otoritas Jasa Keuangan.
- Sunariyah. (2013). *Pengantar Pengetahuan Pasar Modal*. Yogyakarta: UPP STIM UKPN.
- Syafrina, H. & Sukmaningrum, P. S. (2019). *Pengaruh Variabel Makroekonomi Terhadap Jakarta Islamic Index Periode 2011-2018*. *Jurnal Ekonomi Syariah Teori dan Terapan*, 6(9), 1894-1908. <https://doi.org/10.20473/vol6iss2019pp1894-1908>.
- Tandelilin, E. (2010). *Portofolio dan Investasi: Teori dan Aplikasi Edisi Pertama*. Yogyakarta: Kanisius.
- Thomsett, M. C. (2015). *Getting Started In Stock Analysis*. Singapore: John Wiley & Sons Singapore, Pte.Ltd.
- Widagdo, B., Jihadi, M., Bachtiar, Y., Safitri, I. O. E. & Singh, S. K. (2020). Financial Ratio, Macro Economy, and Investment Risk on Sharia Stock Return. *Journal of Asian Finance, Economics and Business*, 7(12), 919–926. <https://koreascience.kr/article/JAKO202034651879480.pdf>.
- Widiatmoko, J., Indarti, M. G. K & Pamungkas, I. D. (2020). Corporate governance on intellectual capital disclosure and market capitalization. *Cogent Business & Management*, 7: 1750332. <https://doi.org/10.1080/23311975.2020.1750332>
- Witjaksono, D. & Hasanah, D. (2016). Pengaruh *Return On Investment* Terhadap Harga Saham Pada Perusahaan *Pulp and Paper* Yang Terdaftar di Bursa Efek Indonesia. *The Asia Pacific Journal of Management Studies*, 3(3), 129-136. <https://ejurnal.latansamashiro.ac.id/index.php/APJMS/article/view/218/222>.
- Yahya. T. (2020). The effect of macro variables on the Jakarta Islamic Index. *Asian Journal of Islamic Management (AJIM)*, 2(1), 36-45. <https://doi.org/10.20885/ajim.vol2.iss1.art4>.
- Zahrok, F. F., Sulchan, M., Almira, D. T., & Aeni, E. A. N. (2021). Gold Prices, World Oil Prices and Large Trade Price Index on Indonesian Sharia Stock Index with Exchange Value as A Moderating Variable In Indonesia. *Indonesian Economic Review*, 1(2), 81-91. <https://iconev.org/index.php/ier/article/view/12/10>.

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