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**Judul Skripsi** : Analisis Keputusan Investasi Saham Dengan Menggunakan Indikator Moving Average Convergence Divergence Dan Relative Strength Index Pada PT. Mayora Indah Tbk Tahun 2020 - 2024

### **ABSTRAK**

*Penelitian ini bertujuan untuk menganalisis dan mengetahui kinerja keuangan PT. Mayora Indah Tbk pada tahun 2020-2024 dengan menggunakan indikator Moving Average Convergence Divergence dan Relative Strength Index.*

*Penelitian ini menggunakan metode kualitatif dengan data time series harian dari Bursa Efek Indonesia periode 2020–2024. Sampel dipilih secara komparatif. Analisis dilakukan secara teknikal menggunakan indikator MACD dan RSI melalui Chart TradingView untuk melihat sinyal beli dan jual, serta menghitung capital gain dan loss guna mengetahui potensi keuntungan atau kerugian dari masing-masing indikator.*

*Hasil penelitian menunjukkan bahwa pergerakan harga saham PT Mayora Indah Tbk (MYOR) tahun 2020–2024 dianalisis menggunakan indikator MACD dan RSI. Indikator MACD menghasilkan 67 sinyal beli dan jual, sedangkan RSI menghasilkan 17 sinyal selama periode tersebut. Dari perhitungan capital gain dan loss, indikator MACD menghasilkan capital loss sebesar Rp800 (33,08%) dan capital gain sebesar Rp5.805 (274,79%). Sementara itu, indikator RSI mencatat capital loss sebesar Rp100 (5,36%) dan capital gain sebesar Rp4.135 (188,73%).*

**Kata kunci** : Pergerakan harga saham, MACD,RSI, Capital Loss, Capital Gain, Saham MYOR

Peneliti



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PT. Mayora Indah Tbk in 2020 - 2024*

### **ABSTRACT**

*This study aims to analyse and determine the financial performance of PT Mayora Indah Tbk in 2020-2024 using the Moving Average Convergence Divergence and Relative Strength Index..*

*This research uses a qualitative method with daily time series data from the Indonesia Stock Exchange for the period 2020-2024. The sample was selected comparatively. The analysis was carried out technically using the MACD and RSI indicators through TradingView charts to see buy and sell signals, as well as calculating capital gains and losses to determine the potential gains or losses of each indicator.*

*The results showed that the stock price movement of PT Mayora Indah Tbk (MYOR) in 2020-2024 was analysed using the MACD and RSI indicators. The MACD indicator generated 67 buy and sell signals, while the RSI generated 17 signals during the period. From the calculation of capital gains and losses, the MACD indicator produced a capital loss of Rp800 (33.08%) and a capital gain of Rp5,805 (274.79%). Meanwhile, the RSI indicator recorded a capital loss of Rp100 (5.36%) and a capital gain of Rp4,135 (188.73%).*

*Keywords: Stock price movement, MACD, RSI, Capital Loss, Capital Gain, MYOR Stock*

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