

Rabu, 06 Oktober 2021

Date:

NO:

Nama: Yultonik

NIM: 2010601015

1. Rasio Likuiditas

$$\begin{aligned} \text{Current Ratio} &= \frac{\text{Current Asset}}{\text{Current Liabilities}} \\ &= \frac{7.539}{3.400} \times 100\% = 221,73\% \end{aligned}$$

$$\begin{aligned} \text{Quick Ratio} &= \frac{\text{Current Asset} - \text{Inventories}}{\text{Current Liabilities}} \\ &= \frac{7.539 - 2.623}{3.400} \times 100\% \\ &= \frac{4.916}{3.400} \times 100\% = 144,6\% \end{aligned}$$

2. Rasio Aktifitas

$$\begin{aligned} \text{Receivable Turnover} &= \frac{\text{Sales}}{\text{Receivable}} \\ &= \frac{16.405}{4.353} \times 100\% \\ &= 376,86\% \end{aligned}$$

$$\begin{aligned} \text{Inventory Turnover} &= \frac{\text{Cost of Goods Sold}}{\text{Sales}} \\ &= \frac{10.492}{16.405} \times 100\% \\ &= 63,95\% \end{aligned}$$

Date:

NO:

$$\text{Asset Turnover} = \frac{\text{Sales}}{\text{Asset}}$$

$$= \frac{16.405}{12.698} \times 100\%$$

$$= 129,19\%$$

3. Rasio Solvabilitas

$$\text{Debt Asset Ratio} = \frac{\text{Total Debt}}{\text{Total Asset}}$$

$$= \frac{3.400 + 4.945}{12.698} \times 100\%$$

$$= \frac{8.345}{12.698} \times 100\%$$

$$= 65,71\%$$

$$\text{Times Interest Ratio} = \frac{\text{Earning before interest and Tax (Ebit)}}{\text{Interest}}$$

$$= \frac{1.473}{303} \times 100\%$$

$$= 4,861 \times 100\%$$

$$= 486,1\%$$

$$\text{Fixed Charge Coverage} = \frac{\text{Ebit} + \text{Rent Expenses}}{\text{Interest} + \text{Rent Expenses}}$$

$$= \frac{1473 + 189}{303 + 189} \times 100\%$$

Date: _____

NO: _____

$$= \frac{1.662}{492} \times 100\%$$

$$= 337.80\%$$

4. Rasio profitabilitas

$$\text{Profit Margin} = \frac{\text{Nett profit}}{\text{Sales}}$$

$$= \frac{802}{16.405} \times 100\%$$

$$= 4,88\%$$

$$\text{Return on Asset} = \frac{\text{Nett profit}}{\text{Total Asset}}$$

$$= \frac{802}{12.698} \times 100\%$$

$$= 6,31\%$$

$$\text{Return on Equity} = \frac{\text{Nett profit}}{\text{Total Equity}}$$

$$= \frac{802}{4.353} \times 100\%$$

$$= 18,4\%$$