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### Rasio likuiditas

$$\textcircled{1} \text{ Current ratio} = \frac{\text{aktiva lancar}}{\text{utang lancar}} \times 100\% \\ = \frac{7.539}{3.400} \times 100\% = 221.735\%$$

$$\textcircled{2} \text{ Quick ratio} = \frac{\text{aktiva lancar} - \text{Persediaan}}{\text{utang lancar}} \times 100\% \\ = \frac{7.539 - 2.623}{3.400} = \frac{4.916}{3.400} \times 100\% = 144.58\%$$

### Rasio aktivitas

$$\textcircled{1} \text{ receivable turnover} = \frac{\text{total Penjualan}}{\text{Pratang receivable}} \times 100\% \\ = \frac{12.698}{4.353} \times 100\% = 291.706\%$$

$$\textcircled{3} \text{ Total asset} = \frac{\text{Penjualan}}{\text{total asset}} \times 100\% \\ = \frac{16.405}{12.698} \times 100\% = 129.173\%$$

$$\text{Inventory turnover} = \frac{\text{harga pokok Penjualan}}{\text{Penjualan / sales}} \times 100\% \\ = \frac{10.492}{16.405} \times 100\% = 63.956$$

Interest = Bunga.

### Rasio Solvabilitas

EBIT (laba sebelum diperlakukan bunga & pajak)

$$\textcircled{1} \text{ Debt to asset ratio} \rightarrow \frac{\text{total Debt}}{\text{total asset}} \times 100\% \\ = \frac{3.400 + 4.945}{12.698} \times 100\% = 65.713\%$$

$$\textcircled{2} \text{ Times Interest earned} = \frac{\text{EBIT}}{\text{biaya bunga}} \times 100\% \\ = \frac{1.473}{303} \times 100\% = 486.138\%$$

$$\textcircled{3} \text{ Fixed charge coverage} \\ = \frac{\text{EBIT} + \text{rent expenses}}{\text{bunga} + \text{rent expenses}} \times 100\% \\ = \frac{1.473 + 165}{303 + 165} = \frac{1638}{468} \times 100\% = 350\%$$

## Rasio Profitabilitas

① profit margin =  $\frac{\text{nett Profit}}{\text{Penjualan}} \times 100\%$   
 $= \frac{802}{16.405} \times 100\% = 4.888\%$

② Return on asset =  $\frac{\text{keuntungan}}{\text{total asset}}$   
 $= \frac{802}{12.698} \times 100\% = 6.315\%$

③ Return on equity =  $\frac{\text{keuntungan}}{\text{total equity}}$   
 $= \frac{802}{4.945} \times 100\% = 16.218\%$