

Understanding The Concept

Return On Equity



Return on Equity (ROE) is a financial metric used to assess how effectively a company is using its shareholders' money to generate profits. Simply put, it tells you how much profit a company makes for every dollar of shareholder equity. This is important because it helps investors understand if the company is using its resources efficiently, which can impact its growth, value, and potential returns to shareholders.

How to Calculate ROE

The formula for ROE is:

$$\begin{aligned} \mathbf{ROE} &= \frac{\mathbf{Net\ Income}}{\mathbf{Shareholders'\ Equity}} \end{aligned}$$



Here's a breakdown:

- Net Income: This is the profit a company has made after paying all its expenses, taxes, and interest.
- Shareholders' Equity: This is the money invested by shareholders plus any retained earnings (profits the company kept instead of paying out as dividends).

Example Calculation:

If a company has a net income of \$10 million and shareholders' equity of \$50 million, its ROE would be

$$ROE = \frac{10,000,000}{50,000,000} = 0.20 \text{ or } 20\%$$

This means the company generates \$0.20 in profit for every \$1 of shareholders' equity.

