

BASIC ACCOUNTING EQUATIONS

- $\text{Assets} = \text{Liability} + \text{Owner's Equity}$
- $\text{Revenues} - \text{Expenses} = \text{Net Income}$
- $\text{Break-Even Volume} = \frac{\text{Fixed Costs}}{\text{Sales Price} - \text{Variable Cost Per Unit}}$
- $\text{Cash Ratio} = \frac{\text{Cash}}{\text{Current Liabilities}}$
- $\text{Profit Margin} = \frac{\text{Net Income}}{\text{Sales}}$
- $\text{Debt-to-Equity Ratio} = \frac{\text{Total Liabilities}}{\text{Total Equity}}$
- $\text{Cost of Goods Sold} = \text{Cost of Materials/Inventory} - \text{Cost of Outputs}$
- $\text{Cost of Sales} = \text{Cost of Goods Available for Sale} - \text{Merchandise Inventory, End}$
- $\text{Cash Return} = \text{Ending Price} + \text{Dividends Distributed} - \text{Beginning Price}$
- $\text{Statement of Cash Flows} = \text{Operating Activities} +/- \text{Investing Activities} +/- \text{Financing Activities}$
- $\text{Net Income (Loss)} = \text{Gross Profit} - \text{General Expenses} - \text{Administrative Expenses} - \text{Operating Expenses}$

