

Formula Key

Current Ratio = Total Current Assets / Total Current Liabilities

Quick Ratio = (Cash + Accounts Receivable) / Total Current Liabilities

Gross Profit Margin = Gross Profit / Sales

Net Profit Margin = Adjusted Net Profit before Taxes / Sales

Inventory Days = (Inventory / COGS) * 365

Accounts Receivable Days = (Accounts Receivable / Sales) * 365

Accounts Payable Days = (Accounts Payable / COGS) * 365

Interest Coverage Ratio = EBITDA / Interest Expense

Debt-to-Equity Ratio = Total Liabilities / Total Equity

Return on Equity = Net Income / Total Equity

Return on Assets = Net Income / Total Assets

Fixed Asset Turnover = Sales / Gross Fixed Assets

Sales per Employee = Sales / Total Employees (FTE)

Profit per Employee = Adjusted Net Profit before Taxes / Total Employees (FTE)

Profit Growth = (Current Period Adjusted Net Profit before Taxes - Prior Period Adjusted Net Profit Before Taxes) / Prior Period Adjusted Net Profit before Taxes

Sales Growth = (Current Period Sales - Prior Period Sales) / Prior Period Sales

Debt Service Coverage Ratio = EBITDA / (Prior Period CPLTD + Interest Expense)