

Ratio Analysis Spreadsheet "TheScorecard"

		Year 1	Year 2	Year 3	Industry Composite	Calculations, Trends, or Observations.
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BALANCE SHEET RATIOS: Stability (Staying Power)

1.	Current	$\frac{\text{Current Assets}}{\text{Current Liabilities}}$				
2.	Quick	$\frac{\text{Cash + Accts. Rec.}}{\text{Current Liabilities}}$				
3.	Debt-to-Worth	$\frac{\text{Total Liabilities}}{\text{Net Worth}}$				

INCOME STATEMENT RATIOS: Profitability (Earning Power)

4.	Gross Margin	$\frac{\text{Gross Profit}}{\text{Sales}}$				
5.	Net Margin	$\frac{\text{Net Profit Before Tax}}{\text{Sales}}$				

ASSET MANAGEMENT RATIOS: Overall Efficiency Ratios

6.	Sales to Assets	$\frac{\text{Sales}}{\text{Total Assets}}$				
7.	Return on Assets	$\frac{\text{Net Profit Before Tax}}{\text{Total Assets}}$				
8.	Return on Investment	$\frac{\text{Net Profit Before Tax}}{\text{Net Worth}}$				

ASSET MANAGEMENT RATIOS: Working Capital Cycle Ratios

9.	Inventory Turnover	$\frac{\text{Cost of Goods Sold}}{\text{Inventory}}$				
10.	Inventory Turn-Days	$\frac{360}{\text{Inventory Turnover}}$				
11.	Accounts Receivable Turnover	$\frac{\text{Sales}}{\text{Accounts Receivable}}$				
12.	Accounts Receivable Turn-Days	$\frac{360}{\text{Accts. Rec. Turnover}}$				
13.	Accounts Payable Turnover	$\frac{\text{Cost of Goods Sold}}{\text{Accounts Payable}}$				
14.	Average Payment Period	$\frac{360}{\text{Accts. Payable Turnover}}$				