

Asset Turnover Ratio
Asset Turnover Ratio = Total Revenue / Average Total Assets
Cash Conversion Cycle = Debtors Days + Inventory Days – Creditors Days
Creditors Days = Average (Trade Creditors)/ Total Revenue * 365
Current Ratio = Current Assets / Current Liabilities
Debtors Days = Average (Trade Debtors)/Total Revenue * 365
Inventory Days = Average (Inventory)/Total Revenue * 365
Financial Leverage Ratio
Debt Equity Ratio = Debt / Equity Ratio
Interest Coverage Ratio = EBIT / Interest Expense
Profitability Ratio
Earnings before Interest and Tax (EBIT) Margin = EBIT/Total Revenue
Earnings before Interest, Tax, Depreciation and Amortization (EBITDA) Margin = EBITDA/Total Revenue
Gross Profit = Revenue - Cost of Goods Sold
Gross Profit Margin = Gross Profit/Total Revenue
Operating EBITDA Margin = (EBITDA – Other Income)/ Total Revenue
Profit after Tax (PAT) Margin = PAT/Total Revenue
Profit before Tax (PBT) Margin = PBT/Total Revenue
Return on Assets (ROA) = Net Income / Total Assets
Return on Capital Employed (ROCE) = Earnings Before Interest and Tax (EBIT) / Capital Employed
Return on Equity (ROE) = Profit after Tax (PAT) /Shareholder's Equity
Valuation Matrix
Dividend Yield (%) = Dividend Per Shares / Current market Price
EV/EBITDA = Enterprise value / EBITDA
Free Cash Flow Equity (FCFE) = Net Income - Net Capital Expenditure - Change in Net Working Capital + New Debt - Debt Repayment
Market Capitalization/Sales (Mcap/Sales) = Market Capitalization / Total Revenue
Price to Book Value (P/B) = Price / Book Value
Price Earning (P/E) = Price / Earnings Per Shares
Others
Capital employed = Total assets - Current liabilities
Enterprise Value = Market Capitalization + Total Debt – Cash & Cash Equivalent – Current Investment
Shareholders Fund (Net worth) = Share capital + Reserve