

Important Solvency and Stock Ratio Formulas PDF

Formulas Examples with Units

List of 9 Important Solvency and Stock Ratio Formulas

1) Accounts Payable Turnover Ratio Formula

Formula

$$\text{APTR} = \frac{\text{TSP}}{\frac{\text{BAP} + \text{EAP}}{2}}$$

Example

$$18.1818 = \frac{200000}{\frac{10000 + 12000}{2}}$$

Evaluate Formula 

2) Book Value per Share Formula

Formula

$$\text{BVPS} = \frac{\text{TSE}}{\text{TSO}}$$

Example

$$0.0002 = \frac{120}{490000}$$

Evaluate Formula 

3) Debt to worth ratio Formula

Formula

$$\text{DW} = \frac{\text{TL}}{\text{NW}}$$

Example

$$0.7655 = \frac{450100}{588000}$$

Evaluate Formula 

4) Dividend Payout Ratio Formula

Formula

$$\text{DPR} = \frac{\text{TD}}{\text{NI}}$$

Example

$$0.075 = \frac{15000}{200000}$$

Evaluate Formula 

5) Earnings per share Formula

Formula

$$\text{EPS} = \frac{\text{E}}{\text{TSO}}$$

Example

$$10.6122 = \frac{5200000}{490000}$$

Evaluate Formula 

6) Price Book Value Ratio Formula

Formula

$$\text{PB} = \frac{\text{CD}}{\text{P}}$$

Example

$$240 = \frac{12000}{50}$$

Evaluate Formula 



7) Price Sales Ratio Formula

Formula

$$PS = \frac{P}{\frac{S}{MC}}$$

Example

$$2.8091 = \frac{50}{\frac{4562000}{256300}}$$

Evaluate Formula 

8) Price-Earnings Ratio Formula

Formula

$$PE = \frac{P}{EPS}$$

Example

$$4.5455 = \frac{50}{11}$$

Evaluate Formula 

9) Working capital Formula

Formula

$$NWC = CA - CL$$

Example

$$76500 = 79500 - 3000$$

Evaluate Formula 




Variables used in list of Solvency and Stock Ratio Formulas above

- **APTR** Accounts Payable Ratio
- **BAP** Beginning Accounts Payable
- **BVPS** Book Value per Share
- **CA** Current Assets
- **CD** Cash Dividend
- **CL** Current Liabilities
- **DPR** Dividend Payout Ratio
- **DW** Debt to Worth Ratio
- **E** Earnings
- **EAP** Ending Accounts Payable
- **EPS** Earnings Per Share
- **MC** Market Cap
- **NI** Net Income
- **NW** Net Worth
- **NWC** Working Capital
- **P** Market Price per Share
- **PB** Price to Book Value Ratio
- **PE** Price-Earnings Ratio
- **PS** Price to Sales Ratio
- **S** Total Sales for Past 12 Months
- **TD** Total Dividends
- **TL** Total Liabilities
- **TSE** Total Shareholders' Equity
- **TSO** Total Shares Outstanding
- **TSP** Total Supply Purchases



Download other Important Financial Ratios PDFs

- [Important Formulas of Financial Ratios](#) 
- [Important Profitability Ratio Formulas](#) 
- [Important Solvency and Stock Ratio Formulas](#) 

Try our Unique Visual Calculators

-  [Percentage of number](#) 
-  [LCM calculator](#) 
-  [Simple fraction](#) 

Please SHARE this PDF with someone who needs it!

This PDF can be downloaded in these languages

[English](#) [Spanish](#) [French](#) [German](#) [Russian](#) [Italian](#) [Portuguese](#) [Polish](#) [Dutch](#)

7/8/2024 | 7:00:06 AM UTC

