

Stock Selection Guide (SSG)



Guidelines for Beginners

This reference sheet presents basic guidelines for beginners when completing your own Stock Selection Guide.

Step 1: Perform a Quality Check on Your Selected Stock

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| Historical Sales and EPS Growth | Increasing sales and EPS (UP) |
| | Sales and EPS are growing at a steady, consistent rate (STRAIGHT) |
| | Sales and EPS are growing at about the same rate (PARALLEL) <ul style="list-style-type: none"> • Sales growing faster than EPS may be a red flag |
| | Is there sufficient growth for the size of the company? <ul style="list-style-type: none"> • Small (< \$1 Billion in sales) expected growth rate > 12% • Medium expected growth rate between 7% - 12% • Large (> \$10 B in sales) expected growth rate between 5% - 7% |
| | Has growth been slowing over recent years? <ul style="list-style-type: none"> • As a company gets larger, growth will slow, but check that it is not slowing down too much. |
| | Is recent quarterly growth in line with historical growth? <ul style="list-style-type: none"> • Large changes warrant investigation. |
| % Pre-tax Profit on Sales (Profit Margin) | Historical profit margins should be steady (even) or increasing. |
| | Profit margins should be as good as or better than competitors' profit margins. |
| % Earned on Equity (ROE) | Historical Return on Equity (ROE) should be steady (even) or slightly increasing. Significant changes, either up or down, should be investigated. |
| | Look for companies with at least 15% ROE. Great companies achieve return on equity of 20%. |
| Debt | In general, look for debt levels to be less than 33% of capitalization. <ul style="list-style-type: none"> • Compare to others in the industry • Consider industry averages |

** Continue the study only for companies that pass the Quality Check **

Step 2: Add Judgment to Complete Your SSG

Judgment Guidelines to Keep New Investors Out of Trouble

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| Sales and EPS Growth Projections | Understand what the company does to make money. |
| | Identify items that drive and/or challenge future growth. |
| | The most recent trends in growth are generally considered to be the most relevant. |
| | Understand that growth will generally slow as a company gets larger. |
| | Check analyst estimates, but use these estimates as additional information rather than as a final judgment. |
| | <ul style="list-style-type: none"> • finance.yahoo.com • www.valueline.com • www.morningstar.com |
| | <p><i>TIP: Check your library and/or brokerage for FREE online access to Value Line, Morningstar and/or S&P.</i></p> |
| | A good rule of thumb is to limit growth projections to 15-20%. Use extreme caution if you estimate above 15%. |
| | Use extreme caution if you project EPS to grow faster than sales. |
| Future P/E Projections | Remove any P/Es that do not seem to fit (significantly higher or lower) from the historical average. |
| | Use extreme caution if you estimate future P/Es higher than the historical averages. |
| | In general, set future high P/E to no more than 30. |
| Low Price Projection | In most cases, your forecast low price should be at least 20% below the current price. |
| | If the upside-downside ratio is 9 to 1 or higher, then you probably need to lower your forecast low price. |
| Buy Criteria | Buy only when the SSG says the stock is in the BUY zone. |
| | Buy only when the upside-downside ratio is 3 to 1 or higher. |
| | Buy only when the total compound annualized return is sufficient for your portfolio. A portfolio that grows at 15% compounded annually would double your money in five years. |