## 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

| 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) <br> - Sales growing faster than EPS may be a red flag |
|  | Is there sufficient growth for the size or the company? <br> - Small (<\$1 Billion in sales) expected growth rate $>12 \%$ <br> - Medium expected growth rate between $7 \%-12 \%$ <br> - Large (>\$10 B in sales) expected growth rate between 5\%-7\% |
|  | Has growth been slowing over recent years? <br> - 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? <br> - 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 <br> 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. <br> - Compare to others in the industry <br> - 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

| 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. |
|  | - finance.yahoo.com IP: C Check your library and/or <br> brokeragefor FRE on onineacessto <br> - www.valueline.com <br> Value Line, Momingstar and/o or SsP. |
|  | 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. |

