

The Value Line Investment Survey consists of three parts: *Summary & Index* is a summary and index of all the important information in the service. *Ratings & Reports* contain a one-page detailed report on each of the stocks covered in the Value Line universe, and a one-page report on each industry the stocks of which are included in the weekly *Ratings & Reports* section. *Selection & Opinion*, kept in a separate binder, features a current assessment of the U.S. stock market and economic conditions, and four Model Portfolios discussed below under "Selection & Opinion."

BUILDING YOUR PORTFOLIO



What Value Line Does

What You Do

Know Your Asset Allocation

Over time, your mix of stocks and other assets may vary with your cash flow needs and risk preference. You should also consider the Value Line asset allocation model, appearing each week on the Market Monitor page, which is the inside back page of the weekly issue of *Selection & Opinion*. The model, based on economic factors, suggests the percentage of an investor's portfolio that Value Line thinks should be in stocks, and the percentage in cash and Treasury issues.

By Stock — Safety™

Value Line ranks approximately 1,700 stocks according to Safety in five categories. Those ranked 1 (Highest) are expected to be the least volatile and financially strongest, and those ranked 5 (Lowest) the most volatile and weakest financially.

By Stock — Price Appreciation

The new 18-month Target Price Range is an excellent guide for investors not inclined to hold a stock for three years or longer. Value Line publishes the median expected appreciation of our approximately 1,700 stocks from the present until 18 months in the future on the front page of the weekly *Summary & Index* (S&I). In the Projections Box at the top left of the Value Line page, Value Line predicts the price range in which we think a stock may trade three to five years in the future, and the median percentage increase that price range represents for the particular stock. At any given time, you will probably want to buy stocks with an 18-month projected midpoint increase or 3- to 5-year projected midpoint increase that is greater than the median of all stocks, appearing weekly on the front page of the *Summary & Index* in *The Value Line Investment Survey* and *The Value Line 600*.

By Stock — Income

Value Line estimates the next 12 months' dividend yield every week of each stock based on its most recent price. The stock's expected yield is updated every week in the *Summary & Index*. Value Line also shows, for comparative purposes, the median yield of all dividend-paying stocks in *The Value Line Investment Survey* on the front page of the *Summary & Index*.

Value Line Reports

Value Line reports on each stock and each industry once every three months, on a preset schedule, in the weekly *Ratings & Reports* section. The page numbers on which the reports appear are shown in the *Summary & Index*. When important news is released before the next issue goes to press, a "Supplementary Report" is published. The "Supplementary Reports" appear in the final pages of each issue of the *Ratings & Reports* section, as well as on our website. In the *Summary & Index*, the number to the far left of the company name refers to the page for any recent Supplementary Report. If two asterisks (**) appear at the far left, there is a Supplementary Report in the current Issue. Supplements are inserted just before press time with "final report" notes on discontinued stocks first. An alphabetical table of Supplements appears weekly on the back page of the *Ratings & Reports* section.

Selection & Opinion

Value Line's *Selection & Opinion* section provides a current appraisal of the stock market and economic conditions. It recommends on the Market Monitor page (the inside back page of each weekly issue of *Selection & Opinion*) how much of one's capital should be invested in common stocks and how much Value Line recommends you set aside temporarily in cash and Treasury issues.

Consider your needs for income and your risk preferences. Some industries and stocks are less risky than average. For example, the entire electric utility industry (power companies) tends to be less risky than average, having average or better Safety ranks. On the other hand, some Bank stocks have high Safety ranks, while others rank lower for Safety.

Make a list of those stocks you like that are ranked 1 (Highest) or 2 (Above Average) for Safety. Also consider the Technical Ranks, and Target Price Ranges. You will find the latest full-page report on each stock in *Ratings & Reports*.

Particularly if you are a short-term investor, you should look at the Technical Ranks which look ahead three to six months, and limit purchases to stocks with Technical Ranks of 1 or 2. Earnings are not a factor in the Technical rank, which is based on a stock's historical price trend and predicts the stock's price movement relative to the other stocks Value Line covers, in the next three to six months. For investors who may want to sell a stock within a year, the Timeliness Rank predicts the relative price performance of the stocks in our universe for the next six to 12 months. The favorable ranks, 1 and 2, indicate stocks whose prices we believe will outperform those ranked 3, 4, and 5. Many investors consider the Rank 2 stocks "rising stars" with the best profit potential. Rank 1 stocks are strong performers whose price Value Line thinks still has room to rise. Investors for the mid-term should look at our new 18-month Target Price Range. Longer-term investors will rely more on the 3- to 5-year projected appreciation.

If one of your objectives is income, you should eliminate from your list those stocks that fall short of your current-income standard. For example, if your standard is 3%, eliminate stocks that yield less than 3%, or if you accept a stock that yields less than 3%, see to it that other stocks you select yield enough to bring the average of the stocks in your portfolio up to 3%.

Most stocks in an industry are grouped together, preceded by a report on the industry as a whole. Read the latest Value Line reports on those industries and stocks that have qualified according to all of your standards. In making your final selection, see to it that you have stock representation in a variety of different industries. In addition, we list all the Industries we follow on the front page of *Summary & Index*, with our ranks for probable industry price performance, and the page on which each Industry analysis is found. The industry rank for price performance is based on the Timeliness ranks of the stocks in that industry.

Each week we suggest you review the wealth of economic information in the *Selection & Opinion* section.

MAINTAINING YOUR PORTFOLIO

Safety ranks are significant and should not be ignored. If they fall by two or more ranks, compared to when you purchased the stock, you should generally consider a sale.

If a stock has reached its 18-month mid-point price sooner than in 18 months, or its 3- to 5-year Target Price sooner than in three to five years, it may be time to take profits. Sometimes you may consider the fact that a stock's price has reached its Value Line target price range sooner than the relevant period as a sign of good management and may wish to keep the stock. If you are an active trader, consider a sale when a stock's Technical rank falls.

*When a stock is sold, replace it with a well-ranked stock that also meets your standards for expected price appreciation, Safety, and/or Beta and current income. See if there is room for price growth from today's price to the 18-month and 3- to 5-year Target Price Ranges. It would be best in the long run to maintain diversification through at least 10 or more stocks in six different industries. (See Note and Comment below.) Please keep track of news affecting your stocks with our Supplementary Reports. When a second number appears to the far left of the company name in the *Summary & Index*, that is the page number for a Supplementary Report. Two stars (★★) indicate a new Supplementary Report is in the current Issue of our service.*

Many investors rely on the Model Portfolios in the *Selection & Opinion* section for guidance in choosing stocks. These portfolios each include 20 stocks. The separate portfolios are oriented to 18-month price potential, income and growth; 3- to 5-year price potential; and above-average dividend yields. When the Value Line service in its *Selection & Opinion* section recommends building cash reserves because the general market seems temporarily to be too high, sell stocks and temporarily invest instead in cash and Treasury issues.

Note: There can be no assurance that every one of the approximately 1,700 stocks will always perform in accordance with its Rank, or rating. But it can be said that a high percentage have done so in the past. Note that diversification is essential.

Of the Safety Ranks, it can be said that stocks ranked high for Safety have held up better than average during significant market declines in the past. In strongly rising markets, however, high Safety could prove to be a restraining influence upon performance. For example, in the case of two stocks, both predicted to appreciate in the next three to five years, the stock ranked 1 for Safety will tend to go up less than another ranked 5 for Safety, during a rising market. Conversely, in a down market, stocks with a high Safety Rank should hold up better than stocks with low Safety ranks.

Comment: In a widely diversified portfolio, the variations in individual stock prices tend to cancel each other out, leaving the general market fluctuation as the main influence. The Beta measures the individual stock's likely price movement relative to all New York Stock Exchange-listed stocks. The Safety Rank, on the other hand, is a measure of the stock's total risk, i.e., volatility relative to the market (Beta) plus sensitivity to all other factors affecting the individual stock's price.

The Value Line 600 does not include Market Monitor.

When major changes occur, Value Line publishes the most significant supplements as space permits. Please refer to the back pages of *Ratings & Reports*, or to Quick Links in our digital services, where all supplements are available.