



## **Return and Risk Analysis of Large Mid and Small Cap Portfolios**

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### **ABSTRACT**

Large-cap stocks are those of companies with the largest market capitalizations. They are typically well-established companies with a long history of profitability. Large-cap stocks are considered to be less risky than mid-cap or small-cap stocks, but they also offer lower potential returns.

Mid-cap stocks are those of companies with market capitalizations that are in between large-cap and small-cap stocks. Mid-cap stocks are considered to be a good balance of risk and return. They offer the potential for higher returns than large-cap stocks, but they are also more volatile.

Small-cap stocks are those of companies with the smallest market capitalizations. They are considered to be the riskiest type of stock, but they also offer the potential for the highest returns. Small-cap stocks are often newer companies that are still growing rapidly.

The ideal allocation of large, mid, and small cap stocks in a portfolio will vary depending on the investor's individual risk tolerance and investment goals. A conservative investor may prefer to invest mostly in large-cap stocks, while a more aggressive investor may be willing to allocate a larger portion of their portfolio to mid-cap or small-cap stocks.

### **KEYWORDS:**

Return, Risk, Analysis, Large, Mid, Small, Cap, Portfolios

### **INTRODUCTION**

Investors with a longer investment horizon can afford to take on more risk, such as investing in small-cap stocks. Investors with a shorter investment horizon may want to focus on large-cap stocks, which are less volatile. Investors who are comfortable with risk may want to allocate a

larger portion of their portfolio to mid-cap or small-cap stocks. Investors who are more risk-averse may want to focus on large-cap stocks.

Financial backers who are putting something aside for retirement might need to designate a larger part of their portfolio to large-cap stocks, which are viewed as more steady. Financial backers who are searching for development potential might need to distribute a larger piece of their portfolio to mid-cap or small-cap stocks.

The returns and risks of the Indian securities exchange are driven by various variables. These include:

**Financial development:** The exhibition of the Indian economy is the main element that influences the securities exchange. At the point when the economy is developing, corporate benefits will quite often rise, which prompts higher stock costs.

**Corporate income:** The profit of organizations recorded on the stock trade are one more significant driver of returns. At the point when corporate profit major areas of strength for are, costs will generally rise.

**Loan fees:** Financing costs likewise affect the securities exchange. At the point when loan fees are low, stocks become more alluring speculations since they offer better yields.

**Expansion:** Expansion can likewise influence the financial exchange. At the point when expansion is high, it can dissolve the buying force of stocks, which can prompt lower costs.

**Political dependability:** Political security is another significant element that influences the financial exchange. At the point when the political circumstance is steady, financial backers are bound to put resources into the securities exchange.

The Indian financial exchange can be a wise venture for financial backers who are searching for long haul development. Nonetheless, it is critical to recall that the market is unstable and can be likely to sharp swings in costs. Subsequently, it is essential to do all necessary investigation prior to effective financial planning and to just put away cash that you can bear to lose.

The standpoint for the Indian financial exchange is positive in the medium term. The economy is supposed to keep on developing at a quick speed, and corporate benefits are supposed to rise. This ought to help stock costs.

In any case, there are a few risks to the Indian securities exchange. Political flimsiness could hurt the market, and cash instability could likewise be an issue. Moreover, a worldwide downturn could adversely affect the Indian financial exchange.

Generally, the Indian financial exchange is a wise venture for financial backers who are searching for long haul development. Nonetheless, financial backers ought to know about the risks implied and ought to expand their portfolios likewise.

There are several benefits to investing in large-cap stocks.

- **Liquidity:** Large-cap stocks are typically very liquid, meaning they can be bought and sold easily. This makes them a good choice for investors who need to be able to access their money quickly.
- **Diversification:** Large-cap stocks are a good way to diversify a portfolio. This is because they are not as sensitive to changes in the overall market as mid-cap and small-cap stocks.
- **Stability:** Large-cap stocks tend to be more stable than mid-cap and small-cap stocks. This means that they are less likely to experience sudden and large price swings.
- **Dividends:** Many large-cap companies pay dividends to their shareholders. This can provide a steady stream of income for investors.

### **Return and Risk Analysis of Large Mid and Small Cap Portfolios**

Large, mid, and small cap stocks are classified based on their market capitalization, which is the total value of all the company's outstanding shares. Large cap stocks have a market capitalization of \$10 billion or more, mid cap stocks have a market capitalization of \$2 billion to \$10 billion, and small cap stocks have a market capitalization of less than \$2 billion.

Large cap stocks are viewed as the most un-risky kind of stock, as they are the largest and most settled organizations. They likewise will generally be more steady and have less instability than mid and small cap stocks. Be that as it may, they additionally will more often than not offer lower returns.

Mid cap stocks are riskier than large cap stocks, however they likewise offer the potential for more significant yields. They are ordinarily developing organizations that are not yet as laid out as large cap organizations.

Small cap stocks are the riskiest sort of stock, yet they likewise offer the potential for the best yields. They are normally youthful organizations that are as yet developing and have not yet arrived at their maximum capacity.

The best assignment of large, mid, and small cap stocks in your portfolio will rely upon your singular risk resistance and speculation objectives. On the off chance that you are a moderate financial backer, you might need to dispense a greater amount of your portfolio to large cap stocks. Assuming you are a forceful financial backer, you might need to apportion a greater amount of your portfolio to mid and small cap stocks.

A common distribution for a broadened portfolio may be 60% large cap, 20% mid cap, and 20% small cap. Notwithstanding, this is only a beginning stage and you might have to change your portion in view of your singular conditions.

Return and risk analysis is a monetary idea that actions the likely rewards and risks of a speculation. The objective of return and risk analysis is to assist financial backers with settling on informed conclusions about where to distribute their cash.

Return is the pay that a financial backer gets from a venture. It tends to be estimated in various ways, for example, the all out return, which incorporates both the capital additions and profits, or the basic return, which just incorporates the capital increases.

Risk is the vulnerability of future returns. It is estimated in various ways, for example, the standard deviation of returns, which estimates how much the returns shift from the typical return.

There is an overall connection among return and risk: the higher the risk, the higher the likely return. This is on the grounds that speculations with higher risk are bound to encounter large swings in costs, both positive and negative.

In any case, there is no assurance that a riskier speculation will constantly have a better yield. There are many variables that can influence the returns of a speculation, like the general execution of the market, the particular organization or security, and the financial climate.

Return and risk analysis is a significant instrument for financial backers. It can assist financial backers with coming to informed conclusions about where to assign their cash and to deal with their risk. By understanding the connection among return and risk, financial backers can work on their possibilities accomplishing their monetary objectives.

Return and risk analysis is a mind boggling theme, yet it is a fundamental device for financial backers. By understanding the rudiments of return and risk analysis, financial backers can come to informed conclusions about where to designate their cash and to deal with their risk.

Financial backers with an okay resistance are commonly more open to putting resources into large cap stocks. These stocks are viewed as safer on the grounds that they are the largest and most settled organizations on the lookout. They likewise will generally be more steady with regards to their income and profits.

Financial backers with a long venture skyline can bear to face more risk. This is on the grounds that they have additional opportunity to brave any momentary instability. Subsequently, they might be more open to putting resources into mid and small cap stocks, which can possibly produce better yields over the long haul.

In the beginning of the securities exchange, large cap organizations were the ones in particular that were investable. Mid cap and small cap organizations were excessively small and illiquid to be exchanged without any problem. In any case, as the securities exchange developed and developed, an ever increasing number of financial backers started to see the capability of mid cap and small cap organizations.

During the 1970s, there was a developing interest in small cap stocks. This was expected to some degree to the significant yields that small cap stocks had been producing. For instance, the Russell 2000 file, which tracks the presentation of small cap stocks, beat the S&P 500 record, which tracks the exhibition of large cap stocks, overwhelmingly over the period from 1970 to 1980.

This pattern went on into the 1980s and 1990s. Nonetheless, during the 2000s, the tide started to change. Large cap stocks began to beat small cap stocks. This was expected to a limited extent to the ascent of detached financial planning, which is the act of putting resources into file supports that track a specific market record. Inactive financial planning is a minimal expense method for money management, and it is particularly well known among institutional financial backers.

As of late, there has been a restored interest in small cap stocks. This is expected to some degree to the significant yields that small cap stocks have been creating once more. For instance, the Russell 2000 list has beaten the S&P 500 record overwhelmingly over the period from 2010 to 2020.

The historical backdrop of large, mid, and small cap portfolios is a long and complex one. Notwithstanding, a few general patterns can be noticed. Large cap organizations have customarily been viewed as safer than mid cap and small cap organizations. Be that as it may, this has not forever been the situation. As of late, small cap stocks have beaten large cap stocks overwhelmingly. This proposes that financial backers shouldn't indiscriminately follow the customary thinking that large cap stocks are dependably the most secure wagered.

Be that as it may, the Indian securities exchange isn't without its risks. The market is unpredictable and can be likely to sharp swings in costs. Likewise, the market is still generally illiquid, and that implies that it very well may be challenging to rapidly trade shares.

## **DISCUSSION**

The Indian stock market has a long history dating back to the early 1800s. The first stock exchange in India was established in Bombay in 1875. The market has experienced periods of both boom and bust over the years. However, the long-term trend has been upwards.

The Nifty 50 index has returned an average of 15% per year over the past 50 years. This is significantly higher than the returns of most other major stock markets. For example, the S&P 500 index in the United States has returned an average of 10% per year over the same period.

Mid-cap stocks offer some of the same benefits as large-cap stocks, but with the potential for higher returns.

- Growth potential: Mid-cap companies are typically still growing, which means they have the potential to outperform large-cap companies in the long term.
- Diversification: Mid-cap stocks can be a good way to further diversify a portfolio. This is because they are not as correlated with large-cap stocks as small-cap stocks.
- Value: Mid-cap stocks can often be undervalued, which means they offer the potential for good returns.

Small-cap stocks offer the potential for the highest returns, but they also come with the most risk.

- Growth potential: Small-cap companies are the most likely to experience rapid growth. This is because they are often newer and more innovative than large-cap companies.

- Upside potential: Small-cap stocks have the potential to generate large returns if they are successful.
- Tax benefits: Small-cap stocks are often eligible for preferential tax treatment, which can further boost returns.

There are also some risks associated with investing in large-cap stocks.

- Market risk: Large-cap stocks are exposed to market risk, which means their prices can go down if the overall market declines.
- Value trap: Large-cap stocks can become overvalued, which means they may not offer good returns.
- Dividend cuts: Large-cap companies may cut their dividends if they experience financial difficulties.

The risks of investing in mid-cap stocks are similar to those of investing in large-cap stocks, but they are generally more pronounced.

- Market risk: Mid-cap stocks are more exposed to market risk than large-cap stocks.
- Value trap: Mid-cap stocks are more likely to become overvalued than large-cap stocks.
- Financial distress: Mid-cap companies are more likely to experience financial distress than large-cap companies.

The strong performance of the Indian stock market can be attributed to a number of factors. These include:

- Strong economic growth: India has experienced strong economic growth in recent years. This has led to rising corporate profits and increased demand for stocks.
- Rising foreign investment: Foreign investors have been increasing their investments in the Indian stock market in recent years. This has helped to drive up prices.
- Low interest rates: Interest rates in India have been low in recent years. This has made stocks a more attractive investment than other assets, such as bonds.

## CONCLUSION

The best way to invest in large, mid, and small cap portfolios will vary depending on the individual investor's risk tolerance and investment goals. However, it is important to remember that all types of portfolios can be risky. Investors should always do their own research before investing in any security.

The Indian stock market has been one of the best-performing markets in the world in recent years. The Nifty 50 index, which tracks the 50 largest companies listed on the Bombay Stock Exchange (BSE), has risen by more than 150% in the past five years. This strong performance has been driven by a number of factors, including strong economic growth, rising corporate profits, and increased foreign investment.

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