

Electric Mobility - Low-Cost Version

Companies expected to benefit from growth in the electric vehicles ecosystem

High Risk

Index Value

331.47

CAGR

24.22%

smallcase rationale

The government plans to achieve the sale of 60-70 lakh hybrid and electric vehicles every year from 2020 onwards.

In January 2013, the National Electric Mobility Mission Plan (NEMMP 2020) was announced to incentivise the use and production of electric vehicles

- Government also adopted the FAME India scheme to support the market development and manufacturing of electric vehicles
- This scheme will focus on technology development, pilot projects, demand creation and charging infrastructure
- Central Government is also expected to roll out a national policy for electric vehicles to lay down standards for production and incentives for usage as well as set up plans to incentivise the use of electric vehicles
- Push for electric mobility will involve companies from diverse segments like 2- and 4-wheeler manufacturers, oil and gas refining companies, chemical manufacturers, etc

This smallcase comprises companies that are investing in the electric vehicle ecosystem and are expected to grow with growth in electric mobility

Created by	SEBI Reg. Number	Subscription Type
smallcase Research	INH200005984	Free

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Methodology



Defining the universe

All publicly traded companies on the National Stock Exchange of India, covering 90% market capitalization, are included in the universe



Research

The smallcase research team does a in-depth research, along with internal presentations and decides the criteria to be used for stock screening



Stock Screening

- Proprietary liquidity filters are applied to remove ill-liquid stocks from the universe
- A special check is applied to remove stocks, where a significant part of the promoter holdings are pledged, to define the investable universe
- All stocks in the investable universes, belonging to the selected sectors are checked individually to ensure perfect theme fit



Weighting

Top points considered while assigning weights to stocks in the smallcase

Revenue derived/expected from smallcase theme-related business activities

Market capitalization of the company

Future estimates and corporate governance record of the company



Rebalance

This smallcase has a quarterly rebalance schedule. Once every quarter, the research team reviews smallcases to ensure the current list of constituents and their weights remain true to the theme

Ratios

Ratio	smallcase	NIFTY Midcap
PE Ratio	11.95	17.09
PB Ratio	1.65	2.11
Sharpe Ratio	1.30	1.07
Dividend Yield (%)	2.42	1.58

Important Dates

Inception Date	Launch Date	Benchmark
March 3, 2014	November 15, 2017	NIFTY Midcap

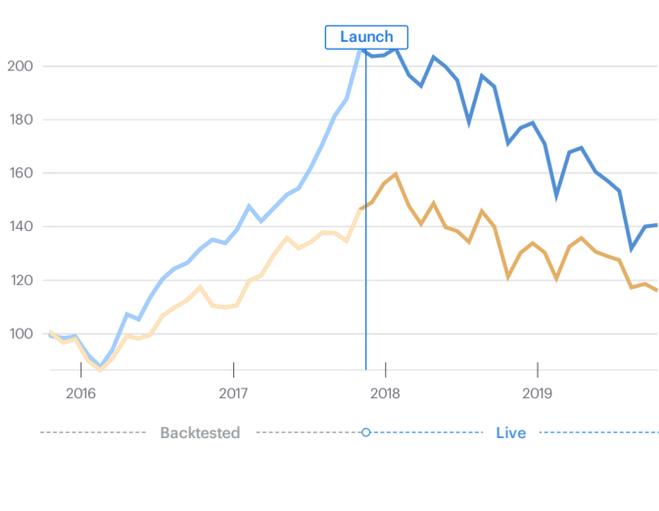
Review Frequency	Last Reviewed	Next Review On
Quarterly	September 13, 2019	December 13, 2019

Market Cap Distribution

● Large Cap	● Mid Cap	● Small Cap
45.28%	31.86%	22.86%

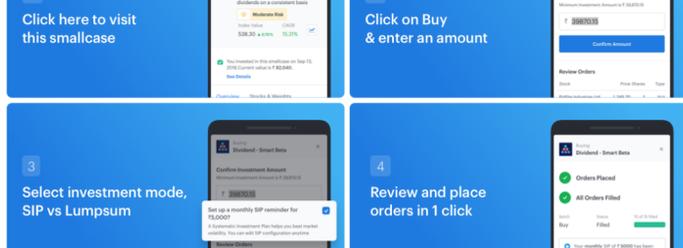
Past Performance Comparison with NIFTY Midcap

● Electric Mobility - Low-Cost Version with ● NIFTY Midcap



Returns over various periods

6M Returns	1Y Returns	3Y Returns	5Y Returns
smallcase -14.66%	smallcase -20.42%	smallcase 10.97%	smallcase 64.33%
NIFTY Mid... -12%	NIFTY Mid... -8.94%	NIFTY Mid... 9.27%	NIFTY Mid... 24.75%



Definitions and Disclosures

Index Value

Index value for all smallcases start from 100 since their inception date and helps investors easily calculate the returns generated since inception or between two specific dates. For example, if the current index value of the smallcase is 150, it means it has generated 50% since its inception. If the index value of a smallcase was 215 last month and the current index value is 245, it means it has generated $(245/215) - 1 = 13.9\%$ return in last one month

CAGR

CAGR (compounded annual growth rate) is a useful measure of growth or performance of a portfolio. It represents the growth/return rate that gets you to the current value of the investment, starting from the initial investment value and assuming that investment has been compounding at the fixed growth/return rate for the period.

In simple words, it indicates the annual return generated by the smallcase from the date of inception

Risk Label

Change in value of your investment, due to changing prices of stocks on a daily basis is called the Risk. If the daily change in the investment value of portfolio is too drastic, it means prices of stocks in the portfolio are changing very rapidly. Such portfolios have High Risk.

Every smallcase is categorized into one of the three risk buckets - High Risk, Moderate Risk and Low Risk. This is done by comparing the volatility of the smallcase with market volatility since inception. Investing in High Risk smallcases means that change in your investment values can be very sudden and drastic.

Segment

Stocks/ETFs belonging to a smallcase are categorized under different segments. Weightage of a segment is calculated as sum of weights of all stocks belonging to that segment. Suppose 4 stocks, with each having a weight of 10%, belong to the Food Products segment. Then the weight of the Food Product segment in the smallcase will be 40% (4*10)

Review

Rebalancing is the process of periodically reviewing and updating the constituents of a smallcase. This is done to ensure that stocks & weights in the smallcase continue to reflect the underlying theme or strategy

Disclosure

smallcases are only created by SEBI registered Research Analysts, Investment Advisers and Portfolio Managers. Details like Name and SEBI registration number of the creator of this smallcase can be found on the first page of the factsheet.

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