

Growth Opportunities in Global Automotive Battery Market 2012-2017: Trends, Forecast, and Market Share Analysis, April 2012

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Abstracts

Background

The global automotive battery market is expected to grow at a CAGR of 6.3% during 2012–2017 and surpass US \$41 billion by 2017. Growth in automobile sales and a rising vehicle penetration rate per thousand in Asia Pacific (APAC) and the Rest of the World (ROW) countries are forecast to drive the automotive battery market for family and passenger vehicles.

Lucintel, a leading global management consulting and market research firm, has analyzed the global automotive battery market and presents its findings in “Growth Opportunities in Global Automotive Battery Market 2012–2017: Trends, Forecast, and Market Share Analysis.”

As the study indicates, the cost of nickel and lead has fluctuated tremendously over the last five years. The price of lead acid batteries for business-to-business sales depends largely on the daily price of lead on the commodities market. For nickel-based batteries, prices are determined based on demand and supply of the batteries themselves. Such factors prove to be challenges to increasing growth of automotive batteries and allied industries. Lucintel’s research indicates that government credit policies and investments in nanotechnologies to make efficient use of lithium batteries are among the major drivers that should boost the electric vehicle battery market.

The ROW market is expected to witness the highest growth rate followed by the European market. Such high growth is likely because of the introduction of more battery electric vehicles and hybrid electric vehicles in these countries, with replacement

markets for lead acid and Nickel- Metal Hydride (Ni-MH) batteries. The North American and APAC markets are expected to lag due to the negative impacts of economic slowdown and stringent recycling policies.

By value, Ni-MH is expected to experience the highest growth, followed by lead-acid during 2012- 2017. Lead-acid is expected to remain the choice for starting, lighting, and ignition functions in automobiles. Lithium-ion and Ni-MH are anticipated to grow in automobiles and electric vehicles application.

The report, which provides trend scenarios and forecast statistics for 2012–2017; details industry drivers and challenges; various battery properties, and profiles major battery manufacturers, also describes manufacturing processes, and more.

This unique report from Lucintel will provide you with valuable information, insights and tools needed to identify new growth opportunities and operate your business successfully in this market. This report will save hundreds of hours of your own personal research time and will significantly benefit you in expanding your business in this market. In today's stringent economy, you need every advantage that you can find.

Features of This Report

To make business, investment, and strategic decisions, you need timely, useful information. This market report fulfills this core need and is an indispensable reference guide for multinational materials suppliers, product manufacturers, investors, executives, distributors, and many more that operate in this market.

Some of the features of “Growth Opportunities in Global Automotive Battery Market 2012– 2017: Trends, Forecast, and Market Share Analysis” include:

Global automotive battery market size in terms of value

Global automotive battery market trend and forecast in terms of value

Global battery market by segment

Regional analysis of global battery market (North America, Europe, Asia, and ROW)

Major growth drivers and challenges for global automotive battery market

Trend 2006–2011 and forecast 2012–2017 of global automotive battery market by segment, by region and by chemistry

Benefits of a Lucintel Report:

Lucintel's core competency is in market research and management consulting. In last 14 years, Lucintel has worked on hundreds of market research studies. Lucintel's market reports offer the following benefits:

It saves you money, as compared to doing research in-house. (\$50,000+)

It saves you time. Lucintel delivers the report in hours vs. months of in-house data collection and report writing.

It is an unbiased source of industry facts, intelligence and insights.

It helps you make confident business decisions quickly.

Who Can Benefit From This Report

This study is intended for material suppliers, parts fabricators, OEMs, investors, executives, and consultants. This multi-client market study from Lucintel is used by small to multi-national Fortune 500 companies and utilized for a variety of reasons as follows.

Business development

Strategic planning

Business presentation

Determination of market size and trend

Competitive analysis

Personnel training

Budgeting

Investment Decision

Research Methodology

Lucintel has been closely tracking and conducting research on and for the composites and other segments since 1998. This research project was designed to determine the current, trend and forecast analysis for automotive battery market globally. Lucintel compiles vast amounts of data from numerous sources, validates the integrity of that data, and performs a comprehensive analysis on it. Lucintel then organizes the data, its findings, and insights into a concise report designed to support the strategic decision-making process. This study is a culmination of seven to eight months of full-time effort performed by Lucintel's analyst team. Our analysts used the following sources for the creation and completion of this valuable report:

Personal, Telephonic and Email based Market survey for all major automotive battery manufacturers around the world.

In-depth research on top automotive battery manufacturers.

In-depth research on automotive battery market by chemistry types and by regions

Extensive search of current published literature, market and database information

A compilation of the experiences, judgments, and insights of Lucintel's professionals, who have analyzed and tracked this market over the years.

Lucintel compiles vast amounts of data from numerous sources, validates the integrity of that data and performs a comprehensive analysis on it. Lucintel then organizes the data, its findings and insights into a concise report designed to support the strategic decision making process

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