Lead Acid Battery Market Size & Trend Analysis By Product (SLI, Stationary, Motive), By Construction Method, By Application (Automotive, UPS, Telecommunication, Electric Bikes, Transport Vehicles), By Region And Segment Forecasts 2014 - 2025

Description: The global lead acid battery market is expected to reach USD 84.46 billion by 2025. Expansion of the automotive industry in China, India, Brazil, Mexico, South Africa, Indonesia, and Germany is anticipated to drive industry growth. Furthermore, increasing utilization of energy storage systems and UPS in industries including mining, oil & gas, nuclear power, electricity generation, gas turbine, construction, hospitality, banking, manufacturing, and off-grid renewable is anticipated to drive lead acid battery demand over the forecast period.

Electric bikes are expected to witness growth at a CAGR of 6% from 2016 to 2025 owing to zero carbon emission and low-cost mobility. Increasing prices of gasoline and diesel fuels are expected to attract more consumers towards using these environment-friendly e-bikes. Furthermore, rising population and traffic congestion are expected to fuel the demand for e-bikes, which, in turn, is likely to boost industry growth over the upcoming years.

Further key findings from the report suggest:

Motive power accounted for 24.1% of market share in 2015. These batteries are used in industrial applications including forklifts, golf carts, railroads, and mining vehicles. Increasing requirement for transport vehicles and forklifts mainly in India and China on account of rapid industrialization is expected to propel demand.

Telecom sector was the second largest application industry and is projected to grow at a CAGR of 5% from 2016 to 2025. The need for efficient management of wireless connections coupled with continuous maintenance of security levels is anticipated to stimulate the demand for lead acid batteries in the telecom industry.

Europe accounted for 24.7% of the global market share in 2015 and is expected to foresee substantial growth over the next nine years. Widespread production of automobiles in countries including Germany, Italy, Sweden, UK, and the Czech Republic along with the presence of major automotive manufacturers, such as Audi, BMW, Mercedes-Benz, Jaguar, Volkswagen, Volvo, and Fiat, in the region is expected to aid in industry expansion.

Asia Pacific is projected to witness remarkable growth in light of increasing need for energy storage systems. Rising demand for renewable energy along with favorable support from the government for the development of solar and wind energy is anticipated to drive the usage of energy storage systems. The abovementioned factor is expected to influence product demand over the upcoming years positively, and the market is estimated to be worth USD 39.42 billion by 2025.

The industry is competitive in nature with major manufacturers including EnerSys, Johnson Controls, GS YUASA, Exide Technologies, East Penn, and ATLASBX Co., Ltd. dominating the global market. In October 2015, Crown Equipment Corporation launched forklift fleet run by lead acid batteries to lengthen the battery runtime and increase its efficiency.

Contents:
1. Methodology and Scope
   1.1. Research Methodology
   1.2. Research Scope & Assumptions
   1.3. List of Data Sources
   1.4. List of Abbreviations

2. Executive Summary
2.1. Market Snapshot

3. Lead Acid Battery Market Variables, Trends & Scope
   3.1. Lead acid battery market segmentation & scope
   3.2. Lead acid battery penetration & growth prospect mapping
   3.3. Lead acid battery value chain analysis
   3.4. Raw material outlook
   3.5. Technology overview
   3.6. Regulatory framework
   3.7. Lead acid battery market dynamics
      3.7.1. Market driver analysis
      3.7.2. Market restraints analysis
   3.8. Lead acid battery Porter's analysis
   3.9. Lead acid battery PESTEL analysis

4. Lead Acid Battery Market: Product Estimates & Trend Analysis
   4.1. Product Movement Analysis & Market Share, 2015 & 2025
   4.2. SLI
      4.2.1. Market estimates and forecasts, 2014 - 2025 (USD Million)
      4.2.2. Market estimates and forecasts, by region, 2014 - 2025 (USD Million)
   4.3. Stationary
      4.3.1. Market estimates and forecasts, 2014 - 2025 (USD Million)
      4.3.2. Market estimates and forecasts, by region, 2014 - 2025 (USD Million)
   4.4. Motive
      4.4.1. Market estimates and forecasts, 2014 - 2025 (USD Million)
      4.4.2. Market estimates and forecasts, by region, 2014 - 2025 (USD Million)

5. Lead Acid Battery Market: Construction Method Estimates & Trend Analysis
   5.1. Construction Method Movement Analysis & Market Share, 2015 & 2025
   5.2. Flooded
      5.2.1. Market estimates and forecasts, 2014 - 2025 (USD Million)
      5.2.2. Market estimates and forecasts, by region, 2014 - 2025 (USD Million)
   5.3. VRLA
      5.3.1. Market estimates and forecasts, 2014 - 2025 (USD Million)
      5.3.2. Market estimates and forecasts, by region, 2014 - 2025 (USD Million)

6. Lead Acid Battery Market: Application Estimates & Trend Analysis
   6.1. Application Movement Analysis & Market Share, 2015 & 2025
   6.2. Automotive
      6.2.1. Market estimates and forecasts, 2014 - 2025 (USD Million)
      6.2.2. Market estimates and forecasts, by region, 2014 - 2025 (USD Million)
   6.3. UPS
      6.3.1. Market estimates and forecasts, 2014 - 2025 (USD Million)
      6.3.2. Market estimates and forecasts, by region, 2014 - 2025 (USD Million)
   6.4. Telecom
      6.4.1. Market estimates and forecasts, 2014 - 2025 (USD Million)
      6.4.2. Market estimates and forecasts, by region, 2014 - 2025 (USD Million)
   6.5. Electric bikes
      6.5.1. Market estimates and forecasts, 2014 - 2025 (USD Million)
      6.5.2. Market estimates and forecasts, by region, 2014 - 2025 (USD Million)
   6.6. Transport vehicles
      6.6.1. Market estimates and forecasts, 2014 - 2025 (USD Million)
      6.6.2. Market estimates and forecasts, by region, 2014 - 2025 (USD Million)

7. Lead Acid Battery Market: Regional Estimates & Trend Analysis
   7.1. Regional Movement Analysis & Market Share, 2015 & 2025
   7.2. North America
      7.2.1. Market estimates and forecast, 2014 - 2025 (USD Million)
      7.2.2. Market estimates and forecast, by product, 2014 - 2025 (USD Million)
      7.2.3. Market estimates and forecast, by construction method, 2014 - 2025 (USD Million)
7.2.4. Market estimates and forecast, by application, 2014 - 2025 (USD Million)
7.2.5. U.S.
  7.2.5.1. Market estimates and forecast, 2014 - 2025 (USD Million)
  7.2.5.2. Market estimates and forecast, by product, 2014 - 2025 (USD Million)
  7.2.5.3. Market estimates and forecast, by construction method, 2014 - 2025 (USD Million)
  7.2.5.4. Market estimates and forecast, by application, 2014 - 2025 (USD Million)
7.3. Europe
  7.3.1. Market estimates and forecast, 2014 - 2025 (USD Million)
  7.3.2. Market estimates and forecast, by product, 2014 - 2025 (USD Million)
  7.3.3. Market estimates and forecast, by construction method, 2014 - 2025 (USD Million)
  7.3.4. Market estimates and forecast, by application, 2014 - 2025 (USD Million)
  7.3.5. Germany
    7.3.5.1. Market estimates and forecast, 2014 - 2025 (USD Million)
    7.3.5.2. Market estimates and forecast, by product, 2014 - 2025 (USD Million)
    7.3.5.3. Market estimates and forecast, by construction method, 2014 - 2025 (USD Million)
    7.3.5.4. Market estimates and forecast, by application, 2014 - 2025 (USD Million)
  7.3.6. UK
    7.3.6.1. Market estimates and forecast, 2014 - 2025 (USD Million)
    7.3.6.2. Market estimates and forecast, by product, 2014 - 2025 (USD Million)
    7.3.6.3. Market estimates and forecast, by construction method, 2014 - 2025 (USD Million)
    7.3.6.4. Market estimates and forecast, by application, 2014 - 2025 (USD Million)
  7.3.7. Italy
    7.3.7.1. Market estimates and forecast, 2014 - 2025 (USD Million)
    7.3.7.2. Market estimates and forecast, by product, 2014 - 2025 (USD Million)
    7.3.7.3. Market estimates and forecast, by construction method, 2014 - 2025 (USD Million)
    7.3.7.4. Market estimates and forecast, by application, 2014 - 2025 (USD Million)
  7.3.8. Russia
    7.3.8.1. Market estimates and forecast, 2014 - 2025 (USD Million)
    7.3.8.2. Market estimates and forecast, by product, 2014 - 2025 (USD Million)
    7.3.8.3. Market estimates and forecast, by construction method, 2014 - 2025 (USD Million)
    7.3.8.4. Market estimates and forecast, by application, 2014 - 2025 (USD Million)
7.4. Asia Pacific
  7.4.1. Market estimates and forecast, 2014 - 2025 (USD Million)
  7.4.2. Market estimates and forecast, by product, 2014 - 2025 (USD Million)
  7.4.3. Market estimates and forecast, by construction method, 2014 - 2025 (USD Million)
  7.4.4. Market estimates and forecast, by application, 2014 - 2025 (USD Million)
  7.4.5. China
    7.4.5.1. Market estimates and forecast, 2014 - 2025 (USD Million)
    7.4.5.2. Market estimates and forecast, by product, 2014 - 2025 (USD Million)
    7.4.5.3. Market estimates and forecast, by construction method, 2014 - 2025 (USD Million)
    7.4.5.4. Market estimates and forecast, by application, 2014 - 2025 (USD Million)
  7.4.6. India
    7.4.6.1. Market estimates and forecast, 2014 - 2025 (USD Million)
    7.4.6.2. Market estimates and forecast, by product, 2014 - 2025 (USD Million)
    7.4.6.3. Market estimates and forecast, by construction method, 2014 - 2025 (USD Million)
    7.4.6.4. Market estimates and forecast, by application, 2014 - 2025 (USD Million)
7.5. Central & South America
  7.5.1. Market estimates and forecast, 2014 - 2025 (USD Million)
  7.5.2. Market estimates and forecast, by product, 2014 - 2025 (USD Million)
  7.5.3. Market estimates and forecast, by construction method, 2014 - 2025 (USD Million)
  7.5.4. Market estimates and forecast, by application, 2014 - 2025 (USD Million)
  7.5.5. Brazil
    7.5.5.1. Market estimates and forecast, 2014 - 2025 (USD Million)
    7.5.5.2. Market estimates and forecast, by product, 2014 - 2025 (USD Million)
    7.5.5.3. Market estimates and forecast, by construction method, 2014 - 2025 (USD Million)
    7.5.5.4. Market estimates and forecast, by application, 2014 - 2025 (USD Million)
7.6. Middle East & Africa (MEA)
  7.6.1. Market estimates and forecast, 2014 - 2025 (USD Million)
  7.6.4. Market estimates and forecast, by application, 2014 - 2025 (USD Million)
  7.6.5. South Africa
    7.6.5.1. Market estimates and forecast, 2014 - 2025 (USD Million)
7.6.5.2. Market estimates and forecast, by product 2014 - 2025 (USD Million)
7.6.5.3. Market estimates and forecast, by construction method, 2014 - 2025 (USD Million)
7.6.5.4. Market estimates and forecast, by application, 2014 - 2025 (USD Million)
7.6.6. UAE
7.6.6.1. Market estimates and forecast, 2014 - 2025 (USD Million)
7.6.6.3. Market estimates and forecast, by construction method, 2014 - 2025 (USD Million)
7.6.6.4. Market estimates and forecast, by application, 2014 - 2025 (USD Million)

8. Competitive Landscape
8.1. Company market share, 2015
8.2. Vendor landscape
8.3. Competitive environment
8.4. Company market positioning
8.5. Strategy framework

9. Company Profiles
9.1. EnerSys
  9.1.1. Company Overview
  9.1.2. Financial Performance
  9.1.3. Resin type Benchmarking
  9.1.4. Strategic Initiatives
  9.2.1. Company Overview
  9.2.2. Financial Performance
  9.2.3. Resin type Benchmarking
  9.2.4. Strategic Initiatives
9.3. East Penn Manufacturing
  9.3.1. Company Overview
  9.3.2. Financial Performance
  9.3.3. Product Benchmarking
  9.3.4. Strategic Initiatives
9.4. Johnson Controls
  9.4.1. Company Overview
  9.4.2. Financial Performance
  9.4.3. Product Benchmarking
  9.4.4. Strategic Initiatives
9.5. Crown Battery
  9.5.1. Company Overview
  9.5.2. Financial Performance
  9.5.3. Product Benchmarking
  9.5.4. Strategic Initiatives
9.6. NorthStar
  9.6.1. Company Overview
  9.6.2. Financial Performance
  9.6.3. Product Benchmarking
  9.6.4. Strategic Initiatives
9.7. Fujian Quanzhou Dahua Battery Co., Ltd.
  9.7.1. Company Overview
  9.7.2. Financial Performance
  9.7.3. Product Benchmarking
  9.7.4. Strategic Initiatives
9.8. Leoch International Technology Ltd.
  9.8.1. Company Overview
  9.8.2. Financial Performance
  9.8.3. Product Benchmarking
  9.8.4. Strategic Initiatives
  9.9.1. Company Overview
  9.9.2. Financial Performance
  9.9.3. Product Benchmarking
  9.9.4. Strategic Initiatives
9.10. CSB Battery Co., Ltd.
9.10.1. Company Overview
9.10.2. Financial Performance
9.10.3. Product Benchmarking
9.10.4. Strategic Initiatives
9.11. B.B. Battery Co., Ltd.
9.11.1. Company Overview
9.11.2. Financial Performance
9.11.3. Product Benchmarking
9.11.4. Strategic Initiatives
9.12.1. Company Overview
9.12.2. Financial Performance
9.12.3. Product Benchmarking
9.12.4. Strategic Initiatives
9.13. Nipress
9.13.1. Company Overview
9.13.2. Financial Performance
9.13.3. Product Benchmarking
9.13.4. Strategic Initiatives
9.14.3. Product Benchmarking
9.14.4. Strategic Initiatives
9.15. Exide Technologies
9.15.1. Company Overview
9.15.2. Financial Performance
9.15.3. Product Benchmarking
9.15.4. Strategic Initiatives
9.16. ATLASBX Co., Ltd.
9.16.1. Company Overview
9.16.2. Financial Performance
9.16.3. Product Benchmarking
9.16.4. Strategic Initiatives
9.17. GS Yuasa Corporation
9.17.1. Company Overview
9.17.2. Financial Performance
9.17.3. Product Benchmarking
9.17.4. Strategic Initiatives
9.18. Fengfan Co., Ltd.
9.18.1. Company Overview
9.18.2. Financial Performance
9.18.3. Product Benchmarking
9.18.4. Strategic Initiatives
9.19.1. Company Overview
9.19.2. Financial Performance
9.19.3. Product Benchmarking
9.19.4. Strategic Initiatives
9.20. Hoppecke Batteries, Inc.
9.20.1. Company Overview
9.20.2. Financial Performance
9.20.3. Product Benchmarking
9.20.4. Strategic Initiatives
9.21. Saft Groupe
9.21.1. Company Overview
9.21.2. Financial Performance
9.21.3. Product Benchmarking
9.21.4. Strategic Initiatives
9.22.1. Company Overview
9.22.2. Financial Performance
9.22.3. Product Benchmarking
9.22.4. Strategic Initiatives

List of Tables

Table 1 Lead acid battery - Key market driver analysis
Table 2 Lead acid battery - Key market restrain analysis
Table 3 Annual GDP in European Union, 2010 - 2015
Table 4 Population growth in European Union, 2010 - 2015
Table 5 Annual GDP in South Africa, 2010 - 2015
Table 6 Population growth in South Africa, 2010 - 2015
Table 7 Annual GDP in UAE, 2010 - 2015
Table 8 Population growth in UAE, 2010 - 2015
Table 9 Annual GDP in China, 2010 - 2015
Table 10 Population growth in China, 2010 - 2015
Table 11 China energy storage installation, 2012 - 2014 (MW) (%)
Table 12 SLI lead acid battery market estimates and forecasts, 2014 - 2025 (USD Million)
Table 13 SLI lead acid battery market revenue, by region, 2014 - 2025 (USD Million)
Table 14 Stationary lead acid battery market estimates and forecasts, 2014 - 2025 (USD Million)
Table 15 Stationary lead acid battery market revenue, by region, 2014 - 2025 (USD Million)
Table 16 Motive lead acid battery market estimates and forecasts, 2014 - 2025 (USD Million)
Table 17 Motive lead acid battery market revenue, by region, 2014 - 2025 (USD Million)
Table 18 Flooded lead acid battery market estimates and forecasts, 2014 - 2025 (USD Million)
Table 19 Flooded lead acid battery market revenue, by region, 2014 - 2025 (USD Million)
Table 20 VRLA lead acid battery market estimates and forecasts, 2014 - 2025 (USD Million)
Table 21 VRLA lead acid battery market revenue, by region, 2014 - 2025 (USD Million)
Table 22 Lead acid battery market estimates and forecasts in automotive, 2014 - 2025 (USD Million)
Table 23 Lead acid battery market revenue in automotive, by region, 2014 - 2025 (USD Million)
Table 24 Lead acid battery market estimates and forecasts in UPS, 2014 - 2025 (USD Million)
Table 25 Lead acid battery market revenue in UPS, by region, 2014 - 2025 (USD Million)
Table 26 Lead acid battery market estimates and forecasts in telecom, 2014 - 2025 (USD Million)
Table 27 Lead acid battery market revenue in telecom, by region, 2014 - 2025 (USD Million)
Table 28 Lead acid battery market estimates and forecasts in electric bikes, 2014 - 2025 (USD Million)
Table 29 Lead acid battery market revenue in electric bikes, by region, 2014 - 2025 (USD Million)
Table 30 Lead acid battery market estimates and forecasts in transport vehicles, 2014 - 2025 (USD Million)
Table 31 Lead acid battery market revenue in transport vehicles, by region, 2014 - 2025 (USD Million)
Table 32 Lead acid battery market estimates and forecasts in other applications, 2014 - 2025 (USD Million)
Table 33 Lead acid battery market revenue in other applications, by region, 2014 - 2025 (USD Million)
Table 34 North America lead acid battery market estimates and forecast, 2014 - 2025 (USD Million)
Table 35 North America lead acid battery market revenue, by product, 2013 - 2024 (USD Million)
Table 36 North America lead acid battery market revenue, by construction method, 2013 - 2024 (USD Million)
Table 37 North America lead acid battery market revenue, by application, 2013 - 2024 (USD Million)
Table 38 U.S. lead acid battery market estimates and forecast, 2014 - 2025 (USD Million)
Table 39 U.S. lead acid battery market revenue, by product, 2013 - 2024 (USD Million)
Table 40 U.S. lead acid battery market revenue, by construction method, 2013 - 2024 (USD Million)
Table 41 U.S. lead acid battery market revenue, by application, 2013 - 2024 (USD Million)
Table 42 Europe lead acid battery market estimates and forecast, 2014 - 2025 (USD Million)
Table 43 Europe lead acid battery market revenue, by product, 2013 - 2024 (USD Million)
Table 44 Europe lead acid battery market revenue, by construction method, 2013 - 2024 (USD Million)
Table 45 Europe lead acid battery market revenue, by application, 2013 - 2024 (USD Million)
Table 46 Germany lead acid battery market estimates and forecast, 2014 - 2025 (USD Million)
Table 47 Germany lead acid battery market revenue, by product, 2013 - 2024 (USD Million)
Table 48 Germany lead acid battery market revenue, by construction method, 2013 - 2024 (USD Million)
Table 49 Germany lead acid battery market revenue, by application, 2013 - 2024 (USD Million)
Table 50 UK lead acid battery market estimates and forecast, 2014 - 2025 (USD Million)
Table 51 UK lead acid battery market revenue, by product, 2013 - 2024 (USD Million)
Table 52 UK lead acid battery market revenue, by construction method, 2013 - 2024 (USD Million)
Table 53 UK lead acid battery market revenue, by application, 2013 - 2024 (USD Million)
Table 54 Italy lead acid battery market estimates and forecast, 2014 - 2025 (USD Million)
Table 55 Italy lead acid battery market revenue, by product, 2013 - 2024 (USD Million)
Table 56 Italy lead acid battery market revenue, by construction method, 2013 - 2024 (USD Million)
Table 57 Italy lead acid battery market revenue, by application, 2013 - 2024 (USD Million)
Table 58 Russia lead acid battery market estimates and forecast, 2014 - 2025 (USD Million)
Table 59 Russia lead acid battery market revenue, by product, 2013 - 2024 (USD Million)
Table 60 Russia lead acid battery market revenue, by construction method, 2013 - 2024 (USD Million)
Table 61 Russia lead acid battery market revenue, by application, 2013 - 2024 (USD Million)
Table 62 Asia Pacific lead acid battery market estimates and forecast, 2014 - 2025 (USD Million)
Table 63 Asia Pacific lead acid battery market revenue, by product, 2013 - 2024 (USD Million)
Table 64 Asia Pacific lead acid battery market revenue, by construction method, 2013 - 2024 (USD Million)
Table 65 Asia Pacific lead acid battery market revenue, by application, 2013 - 2024 (USD Million)
Table 66 China lead acid battery market estimates and forecast, 2014 - 2025 (USD Million)
Table 67 China lead acid battery market revenue, by product, 2013 - 2024 (USD Million)
Table 68 China lead acid battery market revenue, by construction method, 2013 - 2024 (USD Million)
Table 69 China lead acid battery market revenue, by application, 2013 - 2024 (USD Million)
Table 70 India lead acid battery market estimates and forecast, 2014 - 2025 (USD Million)
Table 71 India lead acid battery market revenue, by product, 2013 - 2024 (USD Million)
Table 72 India lead acid battery market revenue, by construction method, 2013 - 2024 (USD Million)
Table 73 India lead acid battery market revenue, by application, 2013 - 2024 (USD Million)
Table 74 Latin America lead acid battery market estimates and forecast, 2014 - 2025 (USD Million)
Table 75 Latin America lead acid battery market revenue, by product, 2013 - 2024 (USD Million)
Table 76 Latin America lead acid battery market revenue, by construction method, 2013 - 2024 (USD Million)
Table 77 Latin America lead acid battery market revenue, by application, 2013 - 2024 (USD Million)
Table 78 Brazil lead acid battery market estimates and forecast, 2014 - 2025 (USD Million)
Table 79 Brazil lead acid battery market revenue, by product, 2013 - 2024 (USD Million)
Table 80 Brazil lead acid battery market revenue, by construction method, 2013 - 2024 (USD Million)
Table 81 Brazil lead acid battery market revenue, by application, 2013 - 2024 (USD Million)
Table 82 MEA lead acid battery market estimates and forecast, 2014 - 2025 (USD Million)
Table 83 MEA lead acid battery market revenue, by product, 2013 - 2024 (USD Million)
Table 84 MEA lead acid battery market revenue, by construction method, 2013 - 2024 (USD Million)
Table 85 MEA lead acid battery market revenue, by application, 2013 - 2024 (USD Million)
Table 86 South Africa lead acid battery market estimates and forecast, 2014 - 2025 (USD Million)
Table 87 South Africa lead acid battery market revenue, by product, 2013 - 2024 (USD Million)
Table 88 South Africa lead acid battery market revenue, by construction method, 2013 - 2024 (USD Million)
Table 89 South Africa lead acid battery market revenue, by application, 2013 - 2024 (USD Million)
Table 90 UAE lead acid battery market estimates and forecast, 2014 - 2025 (USD Million)
Table 91 UAE lead acid battery market revenue, by product, 2013 - 2024 (USD Million)
Table 92 UAE lead acid battery market revenue, by construction method, 2013 - 2024 (USD Million)
Table 93 UAE lead acid battery market revenue, by application, 2013 - 2024 (USD Million)

List of Figures

Figure 1 Market snapshot
Figure 2 Lead acid battery market segmentation & scope
Figure 3 Lead acid battery penetration & growth prospect mapping
Figure 4 Lead acid battery market value chain analysis
Figure 5 Global lead mined, by country, 2013, Volume (Tons)
Figure 6 Global lead market, by application, 2015 (%)
Figure 7 Global polyethylene demand, 2012 - 2024, Volume (Million Tons)
Figure 8 Global PVC consumption, by country, 2015 (%)
Figure 9 Global PVC demand, 2012 - 2024 (Million Tons)
Figure 10 Global polypropylene market, 2012 - 2024 (USD Million)
Figure 11 Polypropylene price trend, January 2012-February 2013 (USD/ton)
Figure 12 Lead acid battery market dynamics
Figure 13 Europe modular UPS market, 2012 - 2024 (USD Million)
Figure 14 China UPS System demand, 2014 - 2024 (USD Million)
Figure 15 Total investment in infrastructure in Asia Pacific (USD Billion), 2009-2016
Figure 16 MEA UPS market, 2012 - 2024 (USD Million)
Figure 17 Global golfcart and NEV market, 2012 - 2024 (USD Billion)
Figure 18 Chinese automotive production, 2012 - 2015, Million Units
Figure 19 India automotive production, 2012 - 2015 (Million Units)
Figure 20 Mexico automotive production, 2012 - 2015 (Million Units)
Figure 21 South Africa automotive production, 2012 - 2015 (Million Units)
Figure 22 Global wind energy capacity, by country, 2015 (Mega Watt)
Figure 23 China Photovoltaic (PV) capacity, 2005 - 2015 (MW)
Figure 24 Germany energy storage systems market, 2012 - 2024 (USD Million)
Figure 25 Lead acid battery recycling process
Figure 26 Global battery recycling market, 2012 - 2024 (USD Million)
Figure 27 Global crude oil prices, Brent vs Dubai Fateh vs WTI, 2007 - 2015 (USD/Barrel)
Figure 28 Global lead prices, 2011 - 2016 (USD/Metric Ton)
Figure 29 Global lithium-ion battery market, 2013-2024, Revenue (USD Billion)
Figure 30 Total energy consumption in China, 2005 - 2015 (Mtoe)
Figure 31 China oil & gas production, 2005 - 2015 (Million Tons) (Billion Cubic Meters)
Figure 32 Lead acid battery market PESTEL analysis
Figure 33 Lead acid battery market Porter's analysis
Figure 34 Lead acid battery market: Product movement analysis
Figure 35 Lead acid battery market: Construction method movement analysis
Figure 36 Lead acid battery market: Application movement analysis
Figure 37 Regional market place: Key takeaways
Figure 38 Regional outlook, 2015 & 2025
Figure 39 Lead acid battery company market share, 2015 (%)
Figure 40 Strategy framework

Order by Fax - using the form below
Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Lead Acid Battery Market Size & Trend Analysis By Product (SLI, Stationary, Motive), By Construction Method, By Application (Automotive, UPS, Telecommunication, Electric Bikes, Transport Vehicles), By Region And Segment Forecasts 2014 - 2025
Web Address: http://www.researchandmarkets.com/reports/4076564/
Office Code: SC2GQEFO

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Product Format</th>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User</td>
<td></td>
<td>USD 4950</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 5 Users</td>
<td></td>
<td>USD 7950</td>
</tr>
<tr>
<td>Electronic (PDF) - Enterprisewide</td>
<td></td>
<td>USD 9950</td>
</tr>
</tbody>
</table>

* The price quoted above is only valid for 30 days. Please submit your order within that time frame to avail of this price as all prices are subject to change.

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: Mr □ Mrs □ Dr □ Miss □ Ms □ Prof □
First Name: ___________________________ Last Name: ___________________________
Email Address: * ___________________________
Job Title: ___________________________
Organisation: ___________________________
Address: ___________________________
City: ___________________________
Postal / Zip Code: ___________________________
Country: ___________________________
Phone Number: ___________________________
Fax Number: ___________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets, Guinness Center, Taylors Lane, Dublin 8, Ireland.

☐ Pay by wire transfer: Please transfer funds to:
Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank, 27-35 Main Street, Blackrock, Co. Dublin, Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: _______________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World