

# Global Lithium-ion Batteries in Hybrid and Electric Vehicles Market 2022 by Manufacturers, Regions, Type and Application, Forecast to 2028

<https://marketpublishers.com/r/GC775BAA161EN.html>

Date: February 2022

Pages: 123

Price: US\$ 3,480.00 (Single User License)

ID: GC775BAA161EN

## Abstracts

The Lithium-ion Batteries in Hybrid and Electric Vehicles market report provides a detailed analysis of global market size, regional and country-level market size, segmentation market growth, market share, competitive Landscape, sales analysis, impact of domestic and global market players, value chain optimization, trade regulations, recent developments, opportunities analysis, strategic market growth analysis, product launches, area marketplace expanding, and technological innovations.

According to our (Global Info Research) latest study, due to COVID-19 pandemic, the global Lithium-ion Batteries in Hybrid and Electric Vehicles market size is estimated to be worth US\$ million in 2021 and is forecast to a readjusted size of USD million by 2028 with a CAGR of % during review period. Auto Production accounting for % of the Lithium-ion Batteries in Hybrid and Electric Vehicles global market in 2021, is projected to value USD million by 2028, growing at a % CAGR in next six years. While Battery Electric Vehicles segment is altered to a % CAGR between 2022 and 2028.

Global key manufacturers of Lithium-ion Batteries in Hybrid and Electric Vehicles include Amperex Technology Limited (ATL), Automotive Energy Supply Corporation, Blue Solutions SA (Bolloré), BYD Company Limited, and China Aviation Lithium Battery, etc. In terms of revenue, the global top four players hold a share over % in 2021.

### Market segmentation

Lithium-ion Batteries in Hybrid and Electric Vehicles market is split by Type and by Application. For the period 2017-2028, the growth among segments provide accurate calculations and forecasts for sales by Type and by Application in terms of volume and

value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type, covers

Battery Electric Vehicles

Plug-in Hybrid Electric Vehicles

Hybrid Electric Vehicles

Market segment by Application can be divided into

Auto Production

Vehicle Maintenance and Repair

Auto Parts Update

Other

The key market players for global Lithium-ion Batteries in Hybrid and Electric Vehicles market are listed below:

Amperex Technology Limited (ATL)

Automotive Energy Supply Corporation

Blue Solutions SA (Bolloré)

BYD Company Limited

China Aviation Lithium Battery

Deutsche Accumotive

Electrovaya

Enerdel

GS Yuasa International

Harbin Coslight Power

Hefei Guoxuan High-Tech Power Energy

Hitachi Vehicle Energy

Johnson Controls

Johnson Matthey Battery Systems

LG Chem

Daimler

Panasonic Corporation

Samsung SDI

Shenzhen Bak Battery (China Bak)

SK Innovation

Tianjin Lishen Battery Joint-Stock

Toshiba Corporation

Wanxiang Group

Zhejiang Tianneng Energy Technology

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Lithium-ion Batteries in Hybrid and Electric Vehicles product scope, market overview, market opportunities, market driving force and market risks.

Chapter 2, to profile the top manufacturers of Lithium-ion Batteries in Hybrid and Electric Vehicles, with price, sales, revenue and global market share of Lithium-ion Batteries in Hybrid and Electric Vehicles from 2019 to 2022.

Chapter 3, the Lithium-ion Batteries in Hybrid and Electric Vehicles competitive situation, sales, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Lithium-ion Batteries in Hybrid and Electric Vehicles breakdown data are shown at the regional level, to show the sales, revenue and growth by regions, from 2017 to 2028.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2017 to 2028.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales, revenue and market share for key countries in the world, from 2017 to 2022. and Lithium-ion Batteries in Hybrid and Electric Vehicles market forecast, by regions, type and application, with sales and revenue, from 2023 to 2028.

Chapter 12, the key raw materials and key suppliers, and industry chain of Lithium-ion Batteries in Hybrid and Electric Vehicles.

Chapter 13, 14, and 15, to describe Lithium-ion Batteries in Hybrid and Electric Vehicles sales channel, distributors, customers, research findings and conclusion, appendix and data source.

## Contents

### 1 MARKET OVERVIEW

#### 1.1 Lithium-ion Batteries in Hybrid and Electric Vehicles Introduction

#### 1.2 Market Analysis by Type

##### 1.2.1 Overview: Global Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue by Type: 2017 Versus 2021 Versus 2028

##### 1.2.2 Battery Electric Vehicles

##### 1.2.3 Plug-in Hybrid Electric Vehicles

##### 1.2.4 Hybrid Electric Vehicles

#### 1.3 Market Analysis by Application

##### 1.3.1 Overview: Global Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue by Application: 2017 Versus 2021 Versus 2028

##### 1.3.2 Auto Production

##### 1.3.3 Vehicle Maintenance and Repair

##### 1.3.4 Auto Parts Update

##### 1.3.5 Other

#### 1.4 Global Lithium-ion Batteries in Hybrid and Electric Vehicles Market Size & Forecast

##### 1.4.1 Global Lithium-ion Batteries in Hybrid and Electric Vehicles Sales in Value (2017 & 2021 & 2028)

##### 1.4.2 Global Lithium-ion Batteries in Hybrid and Electric Vehicles Sales in Volume (2017-2028)

##### 1.4.3 Global Lithium-ion Batteries in Hybrid and Electric Vehicles Price (2017-2028)

#### 1.5 Global Lithium-ion Batteries in Hybrid and Electric Vehicles Production Capacity Analysis

##### 1.5.1 Global Lithium-ion Batteries in Hybrid and Electric Vehicles Total Production Capacity (2017-2028)

##### 1.5.2 Global Lithium-ion Batteries in Hybrid and Electric Vehicles Production Capacity by Geographic Region

#### 1.6 Market Drivers, Restraints and Trends

##### 1.6.1 Lithium-ion Batteries in Hybrid and Electric Vehicles Market Drivers

##### 1.6.2 Lithium-ion Batteries in Hybrid and Electric Vehicles Market Restraints

##### 1.6.3 Lithium-ion Batteries in Hybrid and Electric Vehicles Trends Analysis

### 2 MANUFACTURERS PROFILES

#### 2.1 Amperex Technology Limited (ATL)

##### 2.1.1 Amperex Technology Limited (ATL) Details

- 2.1.2 Amperex Technology Limited (ATL) Major Business
- 2.1.3 Amperex Technology Limited (ATL) Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services
- 2.1.4 Amperex Technology Limited (ATL) Lithium-ion Batteries in Hybrid and Electric Vehicles Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.2 Automotive Energy Supply Corporation
  - 2.2.1 Automotive Energy Supply Corporation Details
  - 2.2.2 Automotive Energy Supply Corporation Major Business
  - 2.2.3 Automotive Energy Supply Corporation Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services
  - 2.2.4 Automotive Energy Supply Corporation Lithium-ion Batteries in Hybrid and Electric Vehicles Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.3 Blue Solutions SA (Bolloré)
  - 2.3.1 Blue Solutions SA (Bolloré) Details
  - 2.3.2 Blue Solutions SA (Bolloré) Major Business
  - 2.3.3 Blue Solutions SA (Bolloré) Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services
  - 2.3.4 Blue Solutions SA (Bolloré) Lithium-ion Batteries in Hybrid and Electric Vehicles Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.4 BYD Company Limited
  - 2.4.1 BYD Company Limited Details
  - 2.4.2 BYD Company Limited Major Business
  - 2.4.3 BYD Company Limited Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services
  - 2.4.4 BYD Company Limited Lithium-ion Batteries in Hybrid and Electric Vehicles Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.5 China Aviation Lithium Battery
  - 2.5.1 China Aviation Lithium Battery Details
  - 2.5.2 China Aviation Lithium Battery Major Business
  - 2.5.3 China Aviation Lithium Battery Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services
  - 2.5.4 China Aviation Lithium Battery Lithium-ion Batteries in Hybrid and Electric Vehicles Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.6 Deutsche Accumotive
  - 2.6.1 Deutsche Accumotive Details
  - 2.6.2 Deutsche Accumotive Major Business

### 2.6.3 Deutsche Accumotive Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services

2.6.4 Deutsche Accumotive Lithium-ion Batteries in Hybrid and Electric Vehicles Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

## 2.7 Electroveya

### 2.7.1 Electroveya Details

### 2.7.2 Electroveya Major Business

### 2.7.3 Electroveya Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services

2.7.4 Electroveya Lithium-ion Batteries in Hybrid and Electric Vehicles Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

## 2.8 Enerdel

### 2.8.1 Enerdel Details

### 2.8.2 Enerdel Major Business

### 2.8.3 Enerdel Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services

2.8.4 Enerdel Lithium-ion Batteries in Hybrid and Electric Vehicles Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

## 2.9 GS Yuasa International

### 2.9.1 GS Yuasa International Details

### 2.9.2 GS Yuasa International Major Business

### 2.9.3 GS Yuasa International Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services

2.9.4 GS Yuasa International Lithium-ion Batteries in Hybrid and Electric Vehicles Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

## 2.10 Harbin Coslight Power

### 2.10.1 Harbin Coslight Power Details

### 2.10.2 Harbin Coslight Power Major Business

### 2.10.3 Harbin Coslight Power Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services

2.10.4 Harbin Coslight Power Lithium-ion Batteries in Hybrid and Electric Vehicles Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

## 2.11 Hefei Guoxuan High-Tech Power Energy

### 2.11.1 Hefei Guoxuan High-Tech Power Energy Details

### 2.11.2 Hefei Guoxuan High-Tech Power Energy Major Business

### 2.11.3 Hefei Guoxuan High-Tech Power Energy Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services

2.11.4 Hefei Guoxuan High-Tech Power Energy Lithium-ion Batteries in Hybrid and Electric Vehicles Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020,

2021, and 2022)

## 2.12 Hitachi Vehicle Energy

2.12.1 Hitachi Vehicle Energy Details

2.12.2 Hitachi Vehicle Energy Major Business

2.12.3 Hitachi Vehicle Energy Lithium-ion Batteries in Hybrid and Electric Vehicles

Product and Services

2.12.4 Hitachi Vehicle Energy Lithium-ion Batteries in Hybrid and Electric Vehicles

Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

## 2.13 Johnson Controls

2.13.1 Johnson Controls Details

2.13.2 Johnson Controls Major Business

2.13.3 Johnson Controls Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services

2.13.4 Johnson Controls Lithium-ion Batteries in Hybrid and Electric Vehicles Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

## 2.14 Johnson Matthey Battery Systems

2.14.1 Johnson Matthey Battery Systems Details

2.14.2 Johnson Matthey Battery Systems Major Business

2.14.3 Johnson Matthey Battery Systems Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services

2.14.4 Johnson Matthey Battery Systems Lithium-ion Batteries in Hybrid and Electric Vehicles Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

## 2.15 LG Chem

2.15.1 LG Chem Details

2.15.2 LG Chem Major Business

2.15.3 LG Chem Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services

2.15.4 LG Chem Lithium-ion Batteries in Hybrid and Electric Vehicles Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

## 2.16 Daimler

2.16.1 Daimler Details

2.16.2 Daimler Major Business

2.16.3 Daimler Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services

2.16.4 Daimler Lithium-ion Batteries in Hybrid and Electric Vehicles Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

## 2.17 Panasonic Corporation

2.17.1 Panasonic Corporation Details

- 2.17.2 Panasonic Corporation Major Business
- 2.17.3 Panasonic Corporation Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services
- 2.17.4 Panasonic Corporation Lithium-ion Batteries in Hybrid and Electric Vehicles Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.18 Samsung SDI
  - 2.18.1 Samsung SDI Details
  - 2.18.2 Samsung SDI Major Business
  - 2.18.3 Samsung SDI Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services
  - 2.18.4 Samsung SDI Lithium-ion Batteries in Hybrid and Electric Vehicles Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.19 Shenzhen Bak Battery (China Bak)
  - 2.19.1 Shenzhen Bak Battery (China Bak) Details
  - 2.19.2 Shenzhen Bak Battery (China Bak) Major Business
  - 2.19.3 Shenzhen Bak Battery (China Bak) Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services
  - 2.19.4 Shenzhen Bak Battery (China Bak) Lithium-ion Batteries in Hybrid and Electric Vehicles Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.20 SK Innovation
  - 2.20.1 SK Innovation Details
  - 2.20.2 SK Innovation Major Business
  - 2.20.3 SK Innovation Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services
  - 2.20.4 SK Innovation Lithium-ion Batteries in Hybrid and Electric Vehicles Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.21 Tianjin Lishen Battery Joint-Stock
  - 2.21.1 Tianjin Lishen Battery Joint-Stock Details
  - 2.21.2 Tianjin Lishen Battery Joint-Stock Major Business
  - 2.21.3 Tianjin Lishen Battery Joint-Stock Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services
  - 2.21.4 Tianjin Lishen Battery Joint-Stock Lithium-ion Batteries in Hybrid and Electric Vehicles Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)
- 2.22 Toshiba Corporation
  - 2.22.1 Toshiba Corporation Details
  - 2.22.2 Toshiba Corporation Major Business
  - 2.22.3 Toshiba Corporation Lithium-ion Batteries in Hybrid and Electric Vehicles

## Product and Services

2.22.4 Toshiba Corporation Lithium-ion Batteries in Hybrid and Electric Vehicles Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

## 2.23 Wanxiang Group

2.23.1 Wanxiang Group Details

2.23.2 Wanxiang Group Major Business

2.23.3 Wanxiang Group Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services

2.23.4 Wanxiang Group Lithium-ion Batteries in Hybrid and Electric Vehicles Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

## 2.24 Zhejiang Tianneng Energy Technology

2.24.1 Zhejiang Tianneng Energy Technology Details

2.24.2 Zhejiang Tianneng Energy Technology Major Business

2.24.3 Zhejiang Tianneng Energy Technology Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services

2.24.4 Zhejiang Tianneng Energy Technology Lithium-ion Batteries in Hybrid and Electric Vehicles Sales, Price, Revenue, Gross Margin and Market Share (2019, 2020, 2021, and 2022)

## **3 LITHIUM-ION BATTERIES IN HYBRID AND ELECTRIC VEHICLES BREAKDOWN DATA BY MANUFACTURER**

3.1 Global Lithium-ion Batteries in Hybrid and Electric Vehicles Sales in Volume by Manufacturer (2019, 2020, 2021, and 2022)

3.2 Global Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue by Manufacturer (2019, 2020, 2021, and 2022)

3.3 Key Manufacturer Market Position in Lithium-ion Batteries in Hybrid and Electric Vehicles

## 3.4 Market Concentration Rate

3.4.1 Top 3 Lithium-ion Batteries in Hybrid and Electric Vehicles Manufacturer Market Share in 2021

3.4.2 Top 6 Lithium-ion Batteries in Hybrid and Electric Vehicles Manufacturer Market Share in 2021

3.5 Global Lithium-ion Batteries in Hybrid and Electric Vehicles Production Capacity by Company: 2021 VS 2022

3.6 Manufacturer by Geography: Head Office and Lithium-ion Batteries in Hybrid and Electric Vehicles Production Site

3.7 New Entrant and Capacity Expansion Plans

3.8 Mergers & Acquisitions

## **4 MARKET ANALYSIS BY REGION**

### **4.1 Global Lithium-ion Batteries in Hybrid and Electric Vehicles Market Size by Region**

#### **4.1.1 Global Lithium-ion Batteries in Hybrid and Electric Vehicles Sales in Volume by Region (2017-2028)**

#### **4.1.2 Global Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue by Region (2017-2028)**

### **4.2 North America Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue (2017-2028)**

### **4.3 Europe Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue (2017-2028)**

### **4.4 Asia-Pacific Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue (2017-2028)**

### **4.5 South America Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue (2017-2028)**

### **4.6 Middle East and Africa Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue (2017-2028)**

## **5 MARKET SEGMENT BY TYPE**

### **5.1 Global Lithium-ion Batteries in Hybrid and Electric Vehicles Sales in Volume by Type (2017-2028)**

### **5.2 Global Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue by Type (2017-2028)**

### **5.3 Global Lithium-ion Batteries in Hybrid and Electric Vehicles Price by Type (2017-2028)**

## **6 MARKET SEGMENT BY APPLICATION**

### **6.1 Global Lithium-ion Batteries in Hybrid and Electric Vehicles Sales in Volume by Application (2017-2028)**

### **6.2 Global Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue by Application (2017-2028)**

### **6.3 Global Lithium-ion Batteries in Hybrid and Electric Vehicles Price by Application (2017-2028)**

## **7 NORTH AMERICA BY COUNTRY, BY TYPE, AND BY APPLICATION**

### **7.1 North America Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Type**

(2017-2028)

7.2 North America Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Application (2017-2028)

7.3 North America Lithium-ion Batteries in Hybrid and Electric Vehicles Market Size by Country

7.3.1 North America Lithium-ion Batteries in Hybrid and Electric Vehicles Sales in Volume by Country (2017-2028)

7.3.2 North America Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue by Country (2017-2028)

7.3.3 United States Market Size and Forecast (2017-2028)

7.3.4 Canada Market Size and Forecast (2017-2028)

7.3.5 Mexico Market Size and Forecast (2017-2028)

## **8 EUROPE BY COUNTRY, BY TYPE, AND BY APPLICATION**

8.1 Europe Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Type (2017-2028)

8.2 Europe Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Application (2017-2028)

8.3 Europe Lithium-ion Batteries in Hybrid and Electric Vehicles Market Size by Country

8.3.1 Europe Lithium-ion Batteries in Hybrid and Electric Vehicles Sales in Volume by Country (2017-2028)

8.3.2 Europe Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue by Country (2017-2028)

8.3.3 Germany Market Size and Forecast (2017-2028)

8.3.4 France Market Size and Forecast (2017-2028)

8.3.5 United Kingdom Market Size and Forecast (2017-2028)

8.3.6 Russia Market Size and Forecast (2017-2028)

8.3.7 Italy Market Size and Forecast (2017-2028)

## **9 ASIA-PACIFIC BY REGION, BY TYPE, AND BY APPLICATION**

9.1 Asia-Pacific Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Type (2017-2028)

9.2 Asia-Pacific Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Application (2017-2028)

9.3 Asia-Pacific Lithium-ion Batteries in Hybrid and Electric Vehicles Market Size by Region

9.3.1 Asia-Pacific Lithium-ion Batteries in Hybrid and Electric Vehicles Sales in Volume

by Region (2017-2028)

9.3.2 Asia-Pacific Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue by Region (2017-2028)

9.3.3 China Market Size and Forecast (2017-2028)

9.3.4 Japan Market Size and Forecast (2017-2028)

9.3.5 Korea Market Size and Forecast (2017-2028)

9.3.6 India Market Size and Forecast (2017-2028)

9.3.7 Southeast Asia Market Size and Forecast (2017-2028)

9.3.8 Australia Market Size and Forecast (2017-2028)

## **10 SOUTH AMERICA BY REGION, BY TYPE, AND BY APPLICATION**

10.1 South America Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Type (2017-2028)

10.2 South America Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Application (2017-2028)

10.3 South America Lithium-ion Batteries in Hybrid and Electric Vehicles Market Size by Country

10.3.1 South America Lithium-ion Batteries in Hybrid and Electric Vehicles Sales in Volume by Country (2017-2028)

10.3.2 South America Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue by Country (2017-2028)

10.3.3 Brazil Market Size and Forecast (2017-2028)

10.3.4 Argentina Market Size and Forecast (2017-2028)

## **11 MIDDLE EAST & AFRICA BY COUNTRY, BY TYPE, AND BY APPLICATION**

11.1 Middle East & Africa Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Type (2017-2028)

11.2 Middle East & Africa Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Application (2017-2028)

11.3 Middle East & Africa Lithium-ion Batteries in Hybrid and Electric Vehicles Market Size by Country

11.3.1 Middle East & Africa Lithium-ion Batteries in Hybrid and Electric Vehicles Sales in Volume by Country (2017-2028)

11.3.2 Middle East & Africa Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue by Country (2017-2028)

11.3.3 Turkey Market Size and Forecast (2017-2028)

11.3.4 Egypt Market Size and Forecast (2017-2028)

11.3.5 Saudi Arabia Market Size and Forecast (2017-2028)

11.3.6 South Africa Market Size and Forecast (2017-2028)

## **12 RAW MATERIAL AND INDUSTRY CHAIN**

12.1 Raw Material of Lithium-ion Batteries in Hybrid and Electric Vehicles and Key Manufacturers

12.2 Manufacturing Costs Percentage of Lithium-ion Batteries in Hybrid and Electric Vehicles

12.3 Lithium-ion Batteries in Hybrid and Electric Vehicles Production Process

12.4 Lithium-ion Batteries in Hybrid and Electric Vehicles Industrial Chain

## **13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS**

13.1 Sales Channel

13.1.1 Direct Marketing

13.1.2 Indirect Marketing

13.2 Lithium-ion Batteries in Hybrid and Electric Vehicles Typical Distributors

13.3 Lithium-ion Batteries in Hybrid and Electric Vehicles Typical Customers

## **14 RESEARCH FINDINGS AND CONCLUSION**

## **15 APPENDIX**

15.1 Methodology

15.2 Research Process and Data Source

15.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue by Type, (USD Million), 2017 & 2021 & 2028

Table 2. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue by Application, (USD Million), 2017 & 2021 & 2028

Table 3. Amperex Technology Limited (ATL) Basic Information, Manufacturing Base and Competitors

Table 4. Amperex Technology Limited (ATL) Major Business

Table 5. Amperex Technology Limited (ATL) Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services

Table 6. Amperex Technology Limited (ATL) Lithium-ion Batteries in Hybrid and Electric Vehicles Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 7. Automotive Energy Supply Corporation Basic Information, Manufacturing Base and Competitors

Table 8. Automotive Energy Supply Corporation Major Business

Table 9. Automotive Energy Supply Corporation Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services

Table 10. Automotive Energy Supply Corporation Lithium-ion Batteries in Hybrid and Electric Vehicles Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 11. Blue Solutions SA (Bollere) Basic Information, Manufacturing Base and Competitors

Table 12. Blue Solutions SA (Bollere) Major Business

Table 13. Blue Solutions SA (Bollere) Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services

Table 14. Blue Solutions SA (Bollere) Lithium-ion Batteries in Hybrid and Electric Vehicles Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 15. BYD Company Limited Basic Information, Manufacturing Base and Competitors

Table 16. BYD Company Limited Major Business

Table 17. BYD Company Limited Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services

Table 18. BYD Company Limited Lithium-ion Batteries in Hybrid and Electric Vehicles Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market

Share (2019, 2020, 2021, and 2022)

Table 19. China Aviation Lithium Battery Basic Information, Manufacturing Base and Competitors

Table 20. China Aviation Lithium Battery Major Business

Table 21. China Aviation Lithium Battery Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services

Table 22. China Aviation Lithium Battery Lithium-ion Batteries in Hybrid and Electric Vehicles Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 23. Deutsche Accumotive Basic Information, Manufacturing Base and Competitors

Table 24. Deutsche Accumotive Major Business

Table 25. Deutsche Accumotive Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services

Table 26. Deutsche Accumotive Lithium-ion Batteries in Hybrid and Electric Vehicles Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 27. Electroveya Basic Information, Manufacturing Base and Competitors

Table 28. Electroveya Major Business

Table 29. Electroveya Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services

Table 30. Electroveya Lithium-ion Batteries in Hybrid and Electric Vehicles Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 31. Enerdel Basic Information, Manufacturing Base and Competitors

Table 32. Enerdel Major Business

Table 33. Enerdel Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services

Table 34. Enerdel Lithium-ion Batteries in Hybrid and Electric Vehicles Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 35. GS Yuasa International Basic Information, Manufacturing Base and Competitors

Table 36. GS Yuasa International Major Business

Table 37. GS Yuasa International Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services

Table 38. GS Yuasa International Lithium-ion Batteries in Hybrid and Electric Vehicles Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 39. Harbin Coslight Power Basic Information, Manufacturing Base and Competitors

Table 40. Harbin Coslight Power Major Business

Table 41. Harbin Coslight Power Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services

Table 42. Harbin Coslight Power Lithium-ion Batteries in Hybrid and Electric Vehicles Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 43. Hefei Guoxuan High-Tech Power Energy Basic Information, Manufacturing Base and Competitors

Table 44. Hefei Guoxuan High-Tech Power Energy Major Business

Table 45. Hefei Guoxuan High-Tech Power Energy Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services

Table 46. Hefei Guoxuan High-Tech Power Energy Lithium-ion Batteries in Hybrid and Electric Vehicles Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 47. Hitachi Vehicle Energy Basic Information, Manufacturing Base and Competitors

Table 48. Hitachi Vehicle Energy Major Business

Table 49. Hitachi Vehicle Energy Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services

Table 50. Hitachi Vehicle Energy Lithium-ion Batteries in Hybrid and Electric Vehicles Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 51. Johnson Controls Basic Information, Manufacturing Base and Competitors

Table 52. Johnson Controls Major Business

Table 53. Johnson Controls Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services

Table 54. Johnson Controls Lithium-ion Batteries in Hybrid and Electric Vehicles Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 55. Johnson Matthey Battery Systems Basic Information, Manufacturing Base and Competitors

Table 56. Johnson Matthey Battery Systems Major Business

Table 57. Johnson Matthey Battery Systems Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services

Table 58. Johnson Matthey Battery Systems Lithium-ion Batteries in Hybrid and Electric Vehicles Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

|                                                                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Table 59. LG Chem Basic Information, Manufacturing Base and Competitors                                                                                                                                               |
| Table 60. LG Chem Major Business                                                                                                                                                                                      |
| Table 61. LG Chem Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services                                                                                                                          |
| Table 62. LG Chem Lithium-ion Batteries in Hybrid and Electric Vehicles Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)                          |
| Table 63. Daimler Basic Information, Manufacturing Base and Competitors                                                                                                                                               |
| Table 64. Daimler Major Business                                                                                                                                                                                      |
| Table 65. Daimler Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services                                                                                                                          |
| Table 66. Daimler Lithium-ion Batteries in Hybrid and Electric Vehicles Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)                          |
| Table 67. Panasonic Corporation Basic Information, Manufacturing Base and Competitors                                                                                                                                 |
| Table 68. Panasonic Corporation Major Business                                                                                                                                                                        |
| Table 69. Panasonic Corporation Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services                                                                                                            |
| Table 70. Panasonic Corporation Lithium-ion Batteries in Hybrid and Electric Vehicles Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)            |
| Table 71. Samsung SDI Basic Information, Manufacturing Base and Competitors                                                                                                                                           |
| Table 72. Samsung SDI Major Business                                                                                                                                                                                  |
| Table 73. Samsung SDI Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services                                                                                                                      |
| Table 74. Samsung SDI Lithium-ion Batteries in Hybrid and Electric Vehicles Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)                      |
| Table 75. Shenzhen Bak Battery (China Bak) Basic Information, Manufacturing Base and Competitors                                                                                                                      |
| Table 76. Shenzhen Bak Battery (China Bak) Major Business                                                                                                                                                             |
| Table 77. Shenzhen Bak Battery (China Bak) Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services                                                                                                 |
| Table 78. Shenzhen Bak Battery (China Bak) Lithium-ion Batteries in Hybrid and Electric Vehicles Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022) |
| Table 79. SK Innovation Basic Information, Manufacturing Base and Competitors                                                                                                                                         |
| Table 80. SK Innovation Major Business                                                                                                                                                                                |

Table 81. SK Innovation Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services

Table 82. SK Innovation Lithium-ion Batteries in Hybrid and Electric Vehicles Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 83. Tianjin Lishen Battery Joint-Stock Basic Information, Manufacturing Base and Competitors

Table 84. Tianjin Lishen Battery Joint-Stock Major Business

Table 85. Tianjin Lishen Battery Joint-Stock Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services

Table 86. Tianjin Lishen Battery Joint-Stock Lithium-ion Batteries in Hybrid and Electric Vehicles Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 87. Toshiba Corporation Basic Information, Manufacturing Base and Competitors

Table 88. Toshiba Corporation Major Business

Table 89. Toshiba Corporation Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services

Table 90. Toshiba Corporation Lithium-ion Batteries in Hybrid and Electric Vehicles Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 91. Wanxiang Group Basic Information, Manufacturing Base and Competitors

Table 92. Wanxiang Group Major Business

Table 93. Wanxiang Group Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services

Table 94. Wanxiang Group Lithium-ion Batteries in Hybrid and Electric Vehicles Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 95. Zhejiang Tianneng Energy Technology Basic Information, Manufacturing Base and Competitors

Table 96. Zhejiang Tianneng Energy Technology Major Business

Table 97. Zhejiang Tianneng Energy Technology Lithium-ion Batteries in Hybrid and Electric Vehicles Product and Services

Table 98. Zhejiang Tianneng Energy Technology Lithium-ion Batteries in Hybrid and Electric Vehicles Sales (K Units), Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019, 2020, 2021, and 2022)

Table 99. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Manufacturer (2019, 2020, 2021, and 2022) & (K Units)

Table 100. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue by Manufacturer (2019, 2020, 2021, and 2022) & (USD Million)

Table 101. Market Position of Manufacturers in Lithium-ion Batteries in Hybrid and Electric Vehicles, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2021

Table 102. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Production Capacity by Company, (K Units): 2020 VS 2021

Table 103. Head Office and Lithium-ion Batteries in Hybrid and Electric Vehicles Production Site of Key Manufacturer

Table 104. Lithium-ion Batteries in Hybrid and Electric Vehicles New Entrant and Capacity Expansion Plans

Table 105. Lithium-ion Batteries in Hybrid and Electric Vehicles Mergers & Acquisitions in the Past Five Years

Table 106. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Region (2017-2022) & (K Units)

Table 107. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Region (2023-2028) & (K Units)

Table 108. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue by Region (2017-2022) & (USD Million)

Table 109. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue by Region (2023-2028) & (USD Million)

Table 110. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Type (2017-2022) & (K Units)

Table 111. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Type (2023-2028) & (K Units)

Table 112. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue by Type (2017-2022) & (USD Million)

Table 113. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue by Type (2023-2028) & (USD Million)

Table 114. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Price by Type (2017-2022) & (USD/Unit)

Table 115. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Price by Type (2023-2028) & (USD/Unit)

Table 116. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Application (2017-2022) & (K Units)

Table 117. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Application (2023-2028) & (K Units)

Table 118. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue by Application (2017-2022) & (USD Million)

Table 119. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue by Application (2023-2028) & (USD Million)

Table 120. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Price by

Application (2017-2022) & (USD/Unit)

Table 121. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Price by Application (2023-2028) & (USD/Unit)

Table 122. North America Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Country (2017-2022) & (K Units)

Table 123. North America Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Country (2023-2028) & (K Units)

Table 124. North America Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue by Country (2017-2022) & (USD Million)

Table 125. North America Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue by Country (2023-2028) & (USD Million)

Table 126. North America Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Type (2017-2022) & (K Units)

Table 127. North America Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Type (2023-2028) & (K Units)

Table 128. North America Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Application (2017-2022) & (K Units)

Table 129. North America Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Application (2023-2028) & (K Units)

Table 130. Europe Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Country (2017-2022) & (K Units)

Table 131. Europe Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Country (2023-2028) & (K Units)

Table 132. Europe Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue by Country (2017-2022) & (USD Million)

Table 133. Europe Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue by Country (2023-2028) & (USD Million)

Table 134. Europe Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Type (2017-2022) & (K Units)

Table 135. Europe Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Type (2023-2028) & (K Units)

Table 136. Europe Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Application (2017-2022) & (K Units)

Table 137. Europe Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Application (2023-2028) & (K Units)

Table 138. Asia-Pacific Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Region (2017-2022) & (K Units)

Table 139. Asia-Pacific Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Region (2023-2028) & (K Units)

Table 140. Asia-Pacific Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue by Region (2017-2022) & (USD Million)

Table 141. Asia-Pacific Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue by Region (2023-2028) & (USD Million)

Table 142. Asia-Pacific Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Type (2017-2022) & (K Units)

Table 143. Asia-Pacific Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Type (2023-2028) & (K Units)

Table 144. Asia-Pacific Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Application (2017-2022) & (K Units)

Table 145. Asia-Pacific Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Application (2023-2028) & (K Units)

Table 146. South America Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Country (2017-2022) & (K Units)

Table 147. South America Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Country (2023-2028) & (K Units)

Table 148. South America Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue by Country (2017-2022) & (USD Million)

Table 149. South America Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue by Country (2023-2028) & (USD Million)

Table 150. South America Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Type (2017-2022) & (K Units)

Table 151. South America Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Type (2023-2028) & (K Units)

Table 152. South America Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Application (2017-2022) & (K Units)

Table 153. South America Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Application (2023-2028) & (K Units)

Table 154. Middle East & Africa Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Region (2017-2022) & (K Units)

Table 155. Middle East & Africa Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Region (2023-2028) & (K Units)

Table 156. Middle East & Africa Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue by Region (2017-2022) & (USD Million)

Table 157. Middle East & Africa Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue by Region (2023-2028) & (USD Million)

Table 158. Middle East & Africa Lithium-ion Batteries in Hybrid and Electric Vehicles Sales by Type (2017-2022) & (K Units)

Table 159. Middle East & Africa Lithium-ion Batteries in Hybrid and Electric Vehicles

Sales by Type (2023-2028) & (K Units)

Table 160. Middle East & Africa Lithium-ion Batteries in Hybrid and Electric Vehicles

Sales by Application (2017-2022) & (K Units)

Table 161. Middle East & Africa Lithium-ion Batteries in Hybrid and Electric Vehicles

Sales by Application (2023-2028) & (K Units)

Table 162. Lithium-ion Batteries in Hybrid and Electric Vehicles Raw Material

Table 163. Key Manufacturers of Lithium-ion Batteries in Hybrid and Electric Vehicles  
Raw Materials

Table 164. Direct Channel Pros & Cons

Table 165. Indirect Channel Pros & Cons

Table 166. Lithium-ion Batteries in Hybrid and Electric Vehicles Typical Distributors

Table 167. Lithium-ion Batteries in Hybrid and Electric Vehicles Typical Customers

## List Of Figures

### LIST OF FIGURES

Figure 1. Lithium-ion Batteries in Hybrid and Electric Vehicles Picture

Figure 2. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue Market Share by Type in 2021

Figure 3. Battery Electric Vehicles

Figure 4. Plug-in Hybrid Electric Vehicles

Figure 5. Hybrid Electric Vehicles

Figure 6. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue Market Share by Application in 2021

Figure 7. Auto Production

Figure 8. Vehicle Maintenance and Repair

Figure 9. Auto Parts Update

Figure 10. Other

Figure 11. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue, (USD Million) & (K Units): 2017 & 2021 & 2028

Figure 12. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue and Forecast (2017-2028) & (USD Million)

Figure 13. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Sales (2017-2028) & (K Units)

Figure 14. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Price (2017-2028) & (USD/Unit)

Figure 15. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Production Capacity (2017-2028) & (K Units)

Figure 16. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Production Capacity by Geographic Region: 2022 VS 2028

Figure 17. Lithium-ion Batteries in Hybrid and Electric Vehicles Market Drivers

Figure 18. Lithium-ion Batteries in Hybrid and Electric Vehicles Market Restraints

Figure 19. Lithium-ion Batteries in Hybrid and Electric Vehicles Market Trends

Figure 20. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Sales Market Share by Manufacturer in 2021

Figure 21. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue Market Share by Manufacturer in 2021

Figure 22. Lithium-ion Batteries in Hybrid and Electric Vehicles Market Share by Company Type (Tier 1, Tier 2, and Tier 3) in 2021

Figure 23. Top 3 Lithium-ion Batteries in Hybrid and Electric Vehicles Manufacturer (Revenue) Market Share in 2021

Figure 24. Top 6 Lithium-ion Batteries in Hybrid and Electric Vehicles Manufacturer (Revenue) Market Share in 2021

Figure 25. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Sales Market Share by Region (2017-2028)

Figure 26. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue Market Share by Region (2017-2028)

Figure 27. North America Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue (2017-2028) & (USD Million)

Figure 28. Europe Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue (2017-2028) & (USD Million)

Figure 29. Asia-Pacific Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue (2017-2028) & (USD Million)

Figure 30. South America Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue (2017-2028) & (USD Million)

Figure 31. Middle East & Africa Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue (2017-2028) & (USD Million)

Figure 32. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Sales Market Share by Type (2017-2028)

Figure 33. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue Market Share by Type (2017-2028)

Figure 34. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Price by Type (2017-2028) & (USD/Unit)

Figure 35. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Sales Market Share by Application (2017-2028)

Figure 36. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue Market Share by Application (2017-2028)

Figure 37. Global Lithium-ion Batteries in Hybrid and Electric Vehicles Price by Application (2017-2028) & (USD/Unit)

Figure 38. North America Lithium-ion Batteries in Hybrid and Electric Vehicles Sales Market Share by Type (2017-2028)

Figure 39. North America Lithium-ion Batteries in Hybrid and Electric Vehicles Sales Market Share by Application (2017-2028)

Figure 40. North America Lithium-ion Batteries in Hybrid and Electric Vehicles Sales Market Share by Country (2017-2028)

Figure 41. North America Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue Market Share by Country (2017-2028)

Figure 42. United States Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 43. Canada Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue and

Growth Rate (2017-2028) & (USD Million)

Figure 44. Mexico Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 45. Europe Lithium-ion Batteries in Hybrid and Electric Vehicles Sales Market Share by Type (2017-2028)

Figure 46. Europe Lithium-ion Batteries in Hybrid and Electric Vehicles Sales Market Share by Application (2017-2028)

Figure 47. Europe Lithium-ion Batteries in Hybrid and Electric Vehicles Sales Market Share by Country (2017-2028)

Figure 48. Europe Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue Market Share by Country (2017-2028)

Figure 49. Germany Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 50. France Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 51. United Kingdom Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 52. Russia Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 53. Italy Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 54. Asia-Pacific Lithium-ion Batteries in Hybrid and Electric Vehicles Sales Market Share by Region (2017-2028)

Figure 55. Asia-Pacific Lithium-ion Batteries in Hybrid and Electric Vehicles Sales Market Share by Application (2017-2028)

Figure 56. Asia-Pacific Lithium-ion Batteries in Hybrid and Electric Vehicles Sales Market Share by Region (2017-2028)

Figure 57. Asia-Pacific Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue Market Share by Region (2017-2028)

Figure 58. China Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 59. Japan Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 60. Korea Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 61. India Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 62. Southeast Asia Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 63. Australia Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 64. South America Lithium-ion Batteries in Hybrid and Electric Vehicles Sales Market Share by Type (2017-2028)

Figure 65. South America Lithium-ion Batteries in Hybrid and Electric Vehicles Sales Market Share by Application (2017-2028)

Figure 66. South America Lithium-ion Batteries in Hybrid and Electric Vehicles Sales Market Share by Country (2017-2028)

Figure 67. South America Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue Market Share by Country (2017-2028)

Figure 68. Brazil Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 69. Argentina Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 70. Middle East & Africa Lithium-ion Batteries in Hybrid and Electric Vehicles Sales Market Share by Type (2017-2028)

Figure 71. Middle East & Africa Lithium-ion Batteries in Hybrid and Electric Vehicles Sales Market Share by Application (2017-2028)

Figure 72. Middle East & Africa Lithium-ion Batteries in Hybrid and Electric Vehicles Sales Market Share by Region (2017-2028)

Figure 73. Middle East & Africa Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue Market Share by Region (2017-2028)

Figure 74. Turkey Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 75. Egypt Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 76. Saudi Arabia Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 77. South Africa Lithium-ion Batteries in Hybrid and Electric Vehicles Revenue and Growth Rate (2017-2028) & (USD Million)

Figure 78. Manufacturing Cost Structure Analysis of Lithium-ion Batteries in Hybrid and Electric Vehicles in 2021

Figure 79. Manufacturing Process Analysis of Lithium-ion Batteries in Hybrid and Electric Vehicles

Figure 80. Lithium-ion Batteries in Hybrid and Electric Vehicles Industrial Chain

Figure 81. Sales Channel: Direct Channel vs Indirect Channel

Figure 82. Methodology

Figure 83. Research Process and Data Source

## I would like to order

Product name: Global Lithium-ion Batteries in Hybrid and Electric Vehicles Market 2022 by Manufacturers, Regions, Type and Application, Forecast to 2028

Product link: <https://marketpublishers.com/r/GC775BAA161EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GC775BAA161EN.html>