

Global Lithium Ion Battery Market: Analysis By Compound Type, End User, By Region, By Country (2020 Edition): Market Insight, Competition and Forecast (2020-2025) – By Region (Americas, Europe, APAC, MEA), By Country (US, Mexico, Brazil, Canada, Germany, France, UK, China, Japan, South Korea)

https://marketpublishers.com/r/G026B855B4D7EN.html

Date: February 2020

Pages: 220

Price: US\$ 2,200.00 (Single User License)

ID: G026B855B4D7EN

### **Abstracts**

#### **EXECUTIVE SUMMARY**

The Global Lithium ion Battery Market, valued at USD 21,850.65 Million in the year 2019 has been witnessing unprecedented growth in the last few years on the back of increasing demand of the automotive vehicles. Lithium ion Battery is the lightest material and low maintenance battery which makes it high in demand. Increasing demand from automotive sector and the demand of sustainable resource among the leading countries is one of the major reasons behind the increasing Lithium ion battery market globally. Additionally, adoption of technologies to improve rechargeable battery is likely to supplement the Lithium ion Battery market value in the near future.

Among the compounds, Nickel manganese cobalt (NMC) batteries have evolved tremendously as it uses three times less cobalt in newer batteries, replacing the cobalt content with nickel. NMC is expected to dominate the EV sector in the early 2020s.

Among the end-user in the Lithium ion Battery market (Industry, Electronics and Automotive), automotive is expected to keep growing in the forecast period. The demand of eco-friendly electric vehicles will keep increasing in future.

The APAC market is expected to lead the global market throughout the forecast period



owing to the increasing rate of urbanisation in developing nations like Singapore, India and Indonesia. Additionally, support by government and rising demand of consumer electronics and automotive vehicles is expected to infuse market growth tremendously.

Additionally, new investments for industry expansion, massive infrastructure investments and availability of lithium as metal in countries such as China, Japan and South Korea are fuelling the growth of lithium ion battery.

#### **SCOPE OF THE REPORT**

The report analyses the Lithium Ion Battery market at global, regional and country-levels.

The report analyses the Lithium ion Battery Market by End User (Industry, Electronics and Automotive).

The report analyses the Lithium ion Battery Market by Compound types (Lithium Cobalt Oxide, Lithium Nickel Manganese Cobalt, Lithium Manganese Oxide, Others).

The Global Lithium ion Battery Market has been analysed By Region (Americas, Europe, Asia Pacific, Middle East and Africa) and By Country (United States, Mexico, Brazil, Canada, Germany, France, United Kingdom, China, Japan, South Korea).

The attractiveness of the market has been presented by region, By End user and by Compound types. Also, the major opportunities, trends, drivers and challenges of the industry has been analysed in the report.

The report tracks competitive developments, strategies, mergers and acquisitions and new product development. The companies analysed in the report include Panasonic, Toshiba, Samsung SDI, LG Chem., BYD, GS Yuasa, CBAK Power Battery, CATL, A123 and Automotive Energy Supply Corp (AESC).

The report presents the analysis of Lithium ion Battery market for the historical period of 2015-2019 and the forecast period of 2020-2025.



## **Key Target Audience**

Lithium Ion Battery Vendors and Suppliers

**EV Manufacturers** 

Consulting and Advisory Firms

Government and Policy Makers

Investment Banks and Equity Firms

**Regulatory Authorities** 



## **Contents**

#### 1. REPORT SCOPE AND METHODOLOGY

- 1.1 Scope of the Report
- 1.2 Research Methodology
- 1.3 Executive Summary

#### 2. STRATEGIC RECOMMENDATIONS

- 2.1 Focusing in Electric Automotive sector
- 2.2 Investment in R&D of Lithium ion battery

#### 3. LITHIUM ION BATTERY: PRODUCT OVERVIEW

#### 4. GLOBAL LITHIUM ION BATTERY MARKET: SIZING, GROWTH AND FORECAST

- 4.1 Market Size, By Value, Year 2015-2019
- 4.2 Market Size, By Value, Year 2020-2025
- 4.3 Global Economic & Industrial Outlook

#### 5. GLOBAL LITHIUM ION BATTERY MARKET SEGMENTATION, BY END USER

- 5.1 Global Lithium-ion Battery Market: By End User
- 5.2 Competitive Scenario of Global Lithium-ion Battery Market: By End User (2019 & 2025)
- 5.3 By Industrial Market Size and Forecast (2015-2025)
- 5.4 By Electronics Market Size and Forecast (2015-2025)
- 5.5 By Automotive Market Size and Forecast (2015-2025)

# 6. GLOBAL LITHIUM ION BATTERY MARKET SEGMENTATION, BY COMPOUND TYPES

- 6.1 Competitive Scenario of Global Lithium-ion Battery Market: By Compound Types (2019 & 2025)
- 6.2 By LiCoO2- Market Size and Forecast (2015-2025)
- 6.3 By LiNiMnCoO2 Market Size and Forecast (2015-2025)
- 6.4 By LiFePo4– Market Size and Forecast (2015-2025)
- 6.5 By Others- Market Size and Forecast (2015-2025)



#### 7. GLOBAL LITHIUM ION BATTERY MARKET: REGIONAL ANALYSIS

7.1 Competitive Scenario of Global Lithium-ion Battery Market: By Region (2019 & 2025)

#### 8. AMERICAS LITHIUM ION BATTERY MARKET: AN ANALYSIS

- 8.1 America Lithium-ion Battery Market: Size and Forecast (2015-2025)
- 8.2 Americas Economic and industrial Statistics
- 8.3 Americas Lithium-ion Battery Market– Prominent Companies
- 8.4 Market Segmentation By End User (Industrial, Electronics and Automotive)
- 8.5 Market Segmentation By Compound Types (LiCoO2, LiNiMnCoO2, LiFePo4 and Others)
- 8.6 Americas Lithium Ion Battery Market: Country Analysis
- 8.7 Market Opportunity Chart of America Lithium-ion Battery Market By Country, By Value (Year-2025)
- 8.8 Competitive Scenario of America Lithium-ion Battery: By Country (2019 & 2025)
- 8.9 United States Lithium-ion Battery Market: Size and Forecast (2015-2025)
- 8.10 United States Lithium-ion Battery Market Segmentation By End User, By Compound Types
- 8.11 United States Economic and Industrial Statistics
- 8.12 Canada Lithium-ion Battery Market: Size and Forecast (2015-2025)
- 8.13 Canada Lithium-ion Battery Market Segmentation By End User, By Compound Types
- 8.14 Canada Economic and Industrial Statistics
- 8.15 Mexico Lithium-ion Battery Market: Size and Forecast (2015-2025)
- 8.16 Mexico Lithium-ion Battery Market Segmentation By End User, By Compound Types
- 8.17 Mexico Economic and Industrial Statistics
- 8.18 Brazil Lithium-ion Battery Market: Size and Forecast (2015-2025)
- 8.19 Brazil Lithium-ion Battery Market Segmentation By End User, By Compound Types
- 8.20 Brazil Economic and Industrial Statistics
- 8.21 Rest of Americas Lithium-ion Battery Market: Size and Forecast (2015-2025)
- 8.22 Rest of Americas Lithium-ion Battery Market Segmentation By End User, By Compound Types
- 8.23 Rest of Americas Economic and Industrial Statistics

#### 9. EUROPE LITHIUM ION BATTERY MARKET: AN ANALYSIS



- 9.1 Europe Lithium-ion Battery Market: Size and Forecast (2015-2025)
- 9.2 Europe Economic and industrial Statistics
- 9.3 Europe Lithium-ion Battery Market– Prominent Companies
- 9.4 Market Segmentation By End User (Industrial, Electronics and Automotive)
- 9.5 Market Segmentation By Compound Types (LiCoO2, LiNiMnCoO2, LiFePo4 and Others)
- 9.6 Europe Lithium Ion Battery Market: Country Analysis
- 9.7 Market Opportunity Chart of Europe Lithium-ion Battery Market By Country, By Value (Year-2024)
- 9.8 Competitive Scenario of Europe Lithium-ion Battery: By Country (2019 & 2025)
- 9.9 Germany Lithium-ion Battery Market: Size and Forecast (2015-2025) 9.10 Germany Lithium-ion Battery Market Segmentation By End User, By Compound Types
- 9.12 Germany Economic and Industrial Statistics
- 9.13 France Lithium-ion Battery Market: Size and Forecast (2015-2025)
- 9.14 France Lithium-ion Battery Market Segmentation By End User, By Compound Types
- 9.16 France Economic and Industrial Statistics
- 9.17 UK Lithium-ion Battery Market: Size and Forecast (2015-2025)
- 9.18 UK Lithium-ion Battery Market Segmentation By End User, By Compound Types
- 9.19 UK Economic and Industrial Statistics
- 9.20 Rest of Europe Lithium-ion Battery Market: Size and Forecast (2015-2025)
- 9.21 Rest of Europe Lithium-ion Battery Market Segmentation By End User, By Compound Types
- 9.22 Rest of Europe Economic and Industrial Statistics

#### 10. ASIA PACIFIC LITHIUM ION BATTERY MARKET: AN ANALYSIS

- 10.1 Asia Pacific Lithium-ion Battery Market: Size and Forecast (2015-2025)
- 10.2 Asia Pacific Economic and industrial Statistics
- 10.3 Asia Pacific Lithium-ion Battery Market- Prominent Companies
- 10.4 Market Segmentation By End User (Industrial, Electronics and Automotive)
- 10.5 Market Segmentation By Compound Types (LiCoO2, LiNiMnCoO2, LiFePo4 and Others)
- 10.6 Asia Pacific Lithium Ion Battery Market: Country Analysis
- 10.7 Market Opportunity Chart of Asia Pacific Lithium-ion Battery Market By Country, By Value (Year-2024)
- 10.8 Competitive Scenario of Asia Pacific Lithium-ion Battery: By Country (2019 & 2025)



- 10.9 China Lithium-ion Battery Market: Size and Forecast (2015-2025)
- 10.10 China Lithium-ion Battery Market Segmentation By End User, By Compound Types
- 10.11 China Economic and Industrial Statistics
- 10.12 Japan Lithium-ion Battery Market: Size and Forecast (2015-2025)
- 10.13 Japan Lithium-ion Battery Market Segmentation By End User, By Compound Types
- 10.14 Japan Economic and Industrial Statistics
- 10.15 South Korea Lithium-ion Battery Market: Size and Forecast (2015-2025)
- 10.16 South Korea Lithium-ion Battery Market Segmentation By End User, By Compound Types
- 10.17 South Korea Economic and Industrial Statistics
- 10.18 Rest of APAC Lithium-ion Battery Market: Size and Forecast (2015-2025)
- 10.19 Rest of APAC Lithium-ion Battery Market Segmentation By End User, By Compound Types
- 10.20 Rest of APAC Economic and Industrial Statistics

#### 11. MIDDLE EAST & AFRICA LITHIUM-ION BATTERY MARKET: AN ANALYSIS

- 11.1 Middle East & Africa Lithium-ion Battery Market: Size and Forecast (2015-2025)
- 11.2 Middle East & Africa Economic and industrial Statistics
- 11.3 Market Segmentation By End User (Industrial, Electronics and Automotive)
- 11.4 Market Segmentation By Compound Types (LiCoO2, LiNiMnCoO2, LiFePo4 and Others)

#### 12. GLOBAL LITHIUM-ION BATTERY MARKET DYNAMICS

- 12.1 Global Lithium-ion Battery Market Drivers
- 12.2 Global Lithium-ion Battery Market Restraints
- 12.3 Global Lithium-ion Battery Market Trends

#### 13. MARKET ATTRACTIVENESS AND STRATEGIC ANALYSIS

- 13.1 Market Attractiveness
- 13.1.1 Market Attractiveness Chart of Global Lithium-ion Battery Market By End User (Year 2025)
- 13.1.2 Market Attractiveness Chart of Global Lithium-ion Battery Market By Application (Year 2025)
  - 13.1.3 Market Attractiveness Chart of Global Lithium-ion Battery Market By Region,



Year-2025)

#### 14. COMPETITIVE LANDSCAPE

- 14.1 Market Share Analysis
- 14.2 Competitive Positioning (Leaders, Challengers, Followers, Niche Players)
- 14.3 SWOT Analysis
- 14.4 Porter's Five Force Analysis

# 15. COMPANY PROFILES (BUSINESS DESCRIPTION, FINANCIAL ANALYSIS, BUSINESS STRATEGY)

- 15.1 Panasonic
- 15.2 Toshiba
- 15.3 Samsung SDI
- 15.4 LG Chem
- 15.5 BYD
- 15.6 GS Yuasa
- 15.7 CBAK Power Battery
- 15.8 CATL
- 15.9 A123 Systems
- 15.10 AESC



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1: Global Lithium-ion Battery Market Size, By Value, 2015-2019 (USD Million)
- Figure 2: Global Lithium-ion Battery Market Size, By Value, 2020-2025 (USD Million)
- Figure 3: Global import of Li-ion Battery, (Million USD) 2013-2017
- Figure 4: Global Export of Li-ion Battery, (Million USD) 2013-2017
- Figure 5: Global Lithium Production (Thousand tons), 2014-2018
- Figure 6: Global LIB demand share by End Users, 2015 and 2020
- Figure 7: Global Lithium demand, 2018 (In %)
- Figure 8: Global Lithium-ion Battery Market- By End User Market Share, 2019 & 2025
- Figure 9: Global Lithium-ion Battery Market- By Industrial, By Value (USD Million),

2015-2025

- Figure 10: Global Lithium-ion Battery Market- By Electronics, By Value (USD Million), 2015-2025
- Figure 11: Global Lithium-ion Battery Market- By Automotive, By Value (USD Million), 2015-2025
- Figure 12: Global Lithium-ion Battery Market- By Compound Types Market Share, 2019 & 2025
- Figure 13: Global Lithium-ion Battery Market- LiCoO2, By Value (USD Million), 2015-2025
- Figure 14: Global Lithium-ion Battery Market-LiNiMnCoO2, By Value (USD Million), 2015-2025
- Figure 15: Global Lithium-ion Battery Market- LiFePo4, By Value (USD Million), 2015-2025
- Figure 16: Global Lithium-ion Battery Market- others, By Value (USD Billion), 2015-2025
- Figure 17: Global Lithium-ion Battery Market- By Region Market Share, 2019 & 2025
- Figure 18: Americas Lithium-ion Battery Market Size, By Value, 2015-2025 (USD Million)
- Figure 19: Americas Manufacturing Value added, annual growth(%), 2013-18
- Figure 20: America New Vehicle sales ALL type, 2014-18
- Figure 21: Americas Lithium-ion Battery Market- By End User, By Value (USD Million), 2015-2025
- Figure 22: Americas Lithium-ion Battery Market- By Compound Types, By Value (USD Million), 2015-2025
- Figure 23: Market Opportunity Chart of Americas Lithium-ion Battery Market- By Country, By Value (Year-2025)
- Figure 24: Americas Lithium-ion Battery Market- By Country Market Share, 2019 & 2025



Figure 25: Unites States Lithium-ion Battery Market Size, By Value, 2015-2025 (USD Million)

Figure 26: Unites States Lithium-ion Battery Market- By End User, By Value (USD Million), 2015-2025

Figure 27: Unites States Lithium-ion Battery Market- By Compound Types, By Value (USD Million), 2015-2025

Figure 28: US import of Li-ion Battery, (USD Million) 2013-2017

Figure 29: US Export of Li-ion Battery, (USD Million) 2013-2017

Figure 30: US Plug-in Vehicle Sales (units), 2017-2019

Figure 31: U.S Industry (Including Construction), Value added (annual growth %), 2013-17

Figure 32: U.S Manufacturing Value added, annual growth(%), 2013-17

Figure 33: US New Electric Car Sales (units), 2013-2018

Figure 34: Canada Lithium-ion Battery Market Size, By Value, 2015-2025 (USD Million)

Figure 35: Canada Lithium-ion Battery Market- By End User, By Value (USD Million), 2015-2025

Figure 36: Canada Lithium-ion Battery Market- By Compound Types, By Value (USD Million), 2015-2025

Figure 37: Canada No. of mobile users, (Million) 2015-2019

Figure 38: Canada New Electric Car Sales, 2013-2018

Figure 39: Canada Industry (Including Construction), Value added (annual growth %), 2013-18

Figure 40: Canada Manufacturing Value added, annual growth(%), 2013-18

Figure 41: Canada New Vehicle Sales - All type, 2014-18

Figure 42: Mexico Lithium-ion Battery Market Size, By Value, 2015-2025 (USD Million)

Figure 43: Mexico Lithium-ion Battery Market- By End User, By Value (USD Million), 2015-2025

Figure 44: Mexico Lithium-ion Battery Market- By Compound Types, By Value (USD Million), 2015-2025

Figure 45: Canada New Vehicle Sales – All type, 2014-18

Figure 46: Mexico Gross Domestic Product Growth Rate (%), 2013-18

Figure 47: Mexico Industry (Including Construction), Value added (annual growth %), 2013-18

Figure 48: Mexico Manufacturing Value added, annual growth(%), 2013-18

Figure 49: Mexico New Vehicle Sales – All type, 2014-18

Figure 50: Brazil Lithium-ion Battery Market Size, By Value, 2015-2025 (USD Million)

Figure 51: Brazil Lithium-ion Battery Market- By End User, By Value (USD Million), 2015-2025

Figure 52: Brazil Lithium-ion Battery Market- By Compound Types, By Value (USD



Million), 2015-2025

Figure 53: Brazil Industry (Including Construction), Value added (annual growth %), 2013-18

Figure 54: Brazil Manufacturing Value added, annual growth(%), 2013-18

Figure 55: Brazil New Vehicle Sales – All type, 2014-18

Figure 56: Rest of Americas Lithium-ion Battery Market Size, By Value, 2015-2025 (USD Million)

Figure 57: Rest of Americas Lithium-ion Battery Market- By End User, By Value (USD Million), 2015-2025

Figure 58: Rest of Americas Lithium-ion Battery Market- By Compound Types, By Value (USD Million), 2015-2025

Figure 59: Developing Countries Industry (Including Construction), Value added (annual growth %), 2013-18

Figure 60: Developing Countries Manufacturing Value added, annual growth(%), 2013-18

Figure 61: Developing Countries New Vehicle Sales- All Type, 2014-18

Figure 62: Europe Lithium-ion Battery Market Size, By Value, 2015-2025 (USD Million)

Figure 63: Europe GDP Growth rate, 2014-2018 (%)

Figure 64: Europe Manufacturing Value added, annual growth(%), 2014-18

Figure 65: Europe New Electric Car Sales, 2013-2018

Figure 66: Europe Lithium-ion Battery Market- By End User, By Value (USD Million), 2015-2025

Figure 67: Europe Lithium-ion Battery Market- By Compound Types, By Value (USD Million), 2015-2025

Figure 68: Market Opportunity Chart of Europe Lithium-ion Battery Market - By Country, By Value (Year-2025)

Figure 69: Europe Lithium-ion Battery Market- By Country Market Share, 2019 & 2025

Figure 70: Germany Lithium-ion Battery Market Size, By Value, 2015-2025 (USD Million)

Figure 71: Germany Lithium-ion Battery Market- By End User, By Value (USD Million), 2015-2025

Figure 72: Germany Lithium-ion Battery Market- By Compound Types, By Value (USD Million), 2015-2025

Figure 73: Germany Gross Domestic Product Growth Rate (%), 2014-18

Figure 74: Germany Passenger Auto registrations January 2019 and 2020.

Figure 75: Germany New Electric Car Sales (Thousand), 2013-2018

Figure 76: Germany Industry (Including Construction), Value added (annual growth %), 2013-18

Figure 77: Germany Sales of new vehicle-All Type, 2014-2018



Figure 78: France Lithium-ion Battery Market Size, By Value, 2015-2025 (USD Million)

Figure 79: France Lithium-ion Battery Market- By End User, By Value (USD Million), 2015-2025

Figure 80: France Lithium-ion Battery Market- By Compound Types, By Value (USD Million), 2015 -2025

Figure 81: France Gross Domestic Product Growth Rate (%), 2014-18

Figure 82: France Manufacturing Value Added (annual % growth), 2014-18

Figure 83: France Sales of new vehicle-All Type, 2014-2018

Figure 84: France Industry (Including Construction), Value added (annual growth %), 2013-18

Figure 85: France New Electric Car Sales (Thousand), 2013-2018

Figure 86: United Kingdom Lithium-ion Battery Market Size, By Value, 2015-2025 (USD Million)

Figure 87: United Kingdom Lithium-ion Battery Market- By End User, By Value (USD Million), 2015-2025

Figure 88: United Kingdom Lithium-ion Battery Market- By Compound Types, By Value (USD Million), 2015-2025

Figure 89: UK Manufacturing Value Added (annual % growth), 2014-18

Figure 90: UK Sales of new vehicle-All Type, 2014-2018

Figure 91: UK New Electric Car Sales, 2013-2018

Figure 92: Rest of Europe Lithium-ion Battery Market Size, By Value, 2015-2025 (USD Million)

Figure 93: Rest of Europe Lithium-ion Battery Market- By End User, By Value (USD Million), 2015-2025

Figure 94: Rest of Europe Lithium-ion Battery Market- By Compound Types, By Value (USD Million), 2015-2025

Figure 95: Developing Countries Industry (Including Construction), Value added (annual growth %), 2013-18

Figure 96: Developing Countries Manufacturing Value added, annual growth(%), 2014-18

Figure 97: Norway Manufacturing Value Added (annual % growth), 2014-18

Figure 98: Italy Manufacturing Value Added (annual % growth), 2014-18

Figure 99: United Kingdom Urban Population (% of Total Population)

Figure 100: U.K Gross Domestic Product Growth Rate (%), 2013-18

Figure 101: Spain Urban Population (% of Total Population)

Figure 102: Spain Gross Domestic Product Growth Rate (%), 2014-18

Figure 103: Asia- Pacific Lithium-ion Battery Market Size, By Value, 2015-2025 (USD Million)

Figure 104: Asia Pacific Manufacturing Value Added (annual % growth), 2014-18



- Figure 105: East Asia & Pacific GDP Growth rate, 2014-2018 (%)
- Figure 106: East Asia & Pacific Urban Population growth (annual %), 2013-18
- Figure 107: Asia- Pacific Lithium-ion Battery Market- By End User, By Value (USD

Million), 2015-2025

- Figure 108: Asia- Pacific Lithium-ion Battery Market- By Compound Types, By Value (USD Million), 2015-2025
- Figure 109: Market Opportunity Chart of Asia Pacific Lithium-ion Battery Market By Country, By Value(Year 2025)
- Figure 110: APAC Lithium-ion Battery Market- By Country Market Share, 2019 & 2025
- Figure 111: China Lithium-ion Battery Market Size, By Value, 2015-2025 (USD Million)
- Figure 112: China Lithium-ion Battery Market- By End User, By Value (USD Million), 2015-2025
- Figure 113: China Lithium-ion Battery Market- By Compound Types, By Value (USD Million), 2015-2025
- Figure 114: China import of Li-ion Battery, (Million \$) 2013-2017
- Figure 115: China Export of Li-ion Battery, (Million \$) 2013-2017
- Figure 116: China Sales of new vehicle-All Type, 2014-2018
- Figure 117: China's Manufacturing Value added (USD T), 2013-18
- Figure 118: China New Electric Car Sales (Thousand), 2013-2018
- Figure 119: Japan a Lithium-ion Battery Market Size, By Value, 2015-2025 (USD Million)
- Figure 120: Japan Lithium-ion Battery Market- By End User, By Value (USD Million), 2015-2025
- Figure 121: Japan Lithium-ion Battery Market- By Compound Types, By Value (USD Million), 2015-2025
- Figure 122: Japan import of Li-ion Battery, (Million \$) 2013-2017
- Figure 123: Japan Export of Li-ion Battery, (Million \$) 2013-2017
- Figure 124: Japan Sales of new vehicle-All Type, 2014-2018
- Figure 125: Japan's Manufacturing Value added (USD T), 2013-17
- Figure 126: Japan No. of mobile users, (Million) 2017-2019
- Figure 127: Japan New Electric Car Sales (Thousand), 2013-2018
- Figure 128: South Korea Lithium-ion Battery Market Size, By Value, 2015-2025 (USD Million)
- Figure 129: South Korea Lithium-ion Battery Market- By End User, By Value (USD Million), 2015-2025
- Figure 130: South Korea Lithium-ion Battery Market- By Compound Types, By Value (USD Million), 2015-2025
- Figure 131: South Korea Manufacturing Value added (% growth), 2013-18
- Figure 132: South Korea New Electric Car Sales , 2013-2018



Figure 133: South Korea Sales of new vehicle-All Type, 2014-2018

Figure 134: Rest of APAC Lithium-ion Battery Market Size, By Value, 2015-2025 (USD Million)

Figure 135: Rest of APAC Lithium-ion Battery Market- By End User, By Value (USD Million), 2015-2025

Figure 136: Rest of APAC Lithium-ion Battery Market- By Compound Types, By Value (USD Million), 2015-2025

Figure 137: India's Urban Population (% of Population), 2014-2018

Figure 138: India GDP annual Growth Rate (%), 2014-2018

Figure 139: APAC Developing Country Industry (including construction), value added (USD Brillion)

Figure 140: India's Manufacturing Value added (USD T), 2013-18

Figure 141: MEA Lithium-ion Battery Market Size, By Value, 2015-2025 (USD Million)

Figure 142: UAE Manufacturing Value Added (annual % growth), 2014-18

Figure 143: South Africa Manufacturing Value Added (annual % growth), 2014-18

Figure 144: MEA Urban Population (% of Population), 2014-2018

Figure 145: MEA Manufacturing Value Added (annual % growth), 2014-18

Figure 146: MEA Lithium-ion Battery Market- By End User, By Value (USD Million), 2015-2025

Figure 147: MEA Lithium-ion Battery Market- By Compound Types, By Value (USD Million), 2015-2025

Figure 148: Market Attractiveness Chart of Global Lithium-ion Battery Market- By End User (Year-2025)

Figure 149: Market Attractiveness Chart of Global Lithium-ion Battery Market - By Compound (Year-2025)

Figure 150: Market Attractiveness Chart of Global Lithium-ion Battery Market- By Region, By Value, (Year-2025)

Figure 151: Global Lithium-ion Battery Market, Company Share - 2018

Figure 152: Competitive Positions of Lithium-ion Battery Companies (2018)

Figure 153: Panasonic Net Sales, 2015-2019 (USD Billion)

Figure 154: Panasonic Net Income,2015-2019 (USD Billion)

Figure 155: Panasonic Net Sales, By Business Segment (%), FY2019

Figure 156: Panasonic Net Sales, By Geographic Segment (%), FY2019

Figure 157: Toshiba Net Sales, 2015-2019 (USD Billion)

Figure 158: Toshiba Net Income, 2015-2019 (USD Billion)

Figure 159: Toshiba Net Sales, By Business Segment (%), FY2018

Figure 160: Toshiba Net Sales, By Business Segment (%), FY2019

Figure 161: Samsung SDI Revenue, 2014-2018 (USD Billion)

Figure 162: Samsung SDI Revenue, 2014-2018 (USD Billion)



Figure 163: Samsung SDI Revenue, By Geographical Segment (%), FY2018

Figure 164: Samsung SDI Sales Revenue, By Business Segment (%), FY2018

Figure 165: LG Chem Revenue, 2014-2018 (USD Billion)

Figure 166: LG Chem Net Income, 2016-2018 (USD Billion)

Figure 167: LG Chem Revenue, By Geographical Segment (%), FY2018

Figure 168: LG Chem Revenue, By Business Segment (%), FY2017

Figure 169: BYD Revenue, 2014-2018 (USD Billion)

Figure 170: BYD Gross Profit,2014-2018(USD Billion)

Figure 171: BYD Revenue, By Geographical Segment (%), FY2018

Figure 172: BYD Revenue, By Business Segment (%), FY2018

Figure 173: GS Yuasa Net Sales, 2015-2019 (USD Billion)

Figure 174: GS Yuasa Net Sales, 2015-2019 (USD Billion)

Figure 175: GS Yuasa Net Sales, By Business Segment (%), FY2019

Figure 176: GS Yuasa Net Sales, By Geographical Segment (%), FY2019

Figure 177: CBAK Annual Net Sales, 2014-2018 (USD Million)

Figure 178: CBAK Net Profit(Loss), 2014-2018 (USD Million)

Figure 179: CBAK Net Sales, By Business Segment (%), FY2018

Figure 180: CBAK Net Sales, By Geographical Segment (%), FY2018



## **List Of Tables**

## **LIST OF TABLES**

Table A: Prominent Lithium-ion Battery companies operated in Americas Market

Table B: Prominent Lithium-ion Battery companies operated in Europe Market

Table C: Prominent Lithium-ion Battery companies operated in APAC Market



#### I would like to order

Product name: Global Lithium Ion Battery Market: Analysis By Compound Type, End User, By Region,

By Country (2020 Edition): Market Insight, Competition and Forecast (2020-2025) – By Region (Americas, Europe, APAC, MEA), By Country (US, Mexico, Brazil, Canada,

Germany, France, UK, China, Japan, South Korea)

Product link: https://marketpublishers.com/r/G026B855B4D7EN.html

Price: US\$ 2,200.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

## **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G026B855B4D7EN.html">https://marketpublishers.com/r/G026B855B4D7EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>



To place an order via fax simply print this form, fill in the information below and fax the completed form to  $+44\ 20\ 7900\ 3970$