

COVID-19 Impact on Global Lithium-ion (Li-ion) Battery Materials Market Insights, Forecast to 2026

https://marketpublishers.com/r/CC9155FA22DAEN.html

Date: September 2020 Pages: 115 Price: US\$ 3,900.00 (Single User License) ID: CC9155FA22DAEN

Abstracts

Lithium-ion (Li-ion) Battery Materials market is segmented by Type, and by Application. Players, stakeholders, and other participants in the global Lithium-ion (Li-ion) Battery Materials market will be able to gain the upper hand as they use the report as a powerful resource. The segmental analysis focuses on sales, revenue and forecast by Type and by Application for the period 2015-2026.

Segment by Type, the Lithium-ion (Li-ion) Battery Materials market is segmented into

Cathode Materials

Anode Materials

Segment by Application, the Lithium-ion (Li-ion) Battery Materials market is segmented into

Automotive

Grid Energy Storage

Consumer Electronics

Others

Regional and Country-level Analysis



The Lithium-ion (Li-ion) Battery Materials market is analysed and market size information is provided by regions (countries).

The key regions covered in the Lithium-ion (Li-ion) Battery Materials market report are North America, Europe, Asia Pacific, Latin America, Middle East and Africa. It also covers key regions (countries), viz, U.S., Canada, Germany, France, U.K., Italy, Russia, China, Japan, South Korea, India, Australia, Taiwan, Indonesia, Thailand, Malaysia, Philippines, Vietnam, Mexico, Brazil, Turkey, Saudi Arabia, U.A.E, etc.

The report includes country-wise and region-wise market size for the period 2015-2026. It also includes market size and forecast by Type, and by Application segment in terms of sales and revenue for the period 2015-2026.

Competitive Landscape and Lithium-ion (Li-ion) Battery Materials Market Share Analysis

Lithium-ion (Li-ion) Battery Materials market competitive landscape provides details and data information by players. The report offers comprehensive analysis and accurate statistics on revenue by the player for the period 2015-2020. It also offers detailed analysis supported by reliable statistics on revenue (global and regional level) by players for the period 2015-2020. Details included are company description, major business, company total revenue and the sales, revenue generated in Lithium-ion (Li-ion) Battery Materials business, the date to enter into the Lithium-ion (Li-ion) Battery Materials market, Lithium-ion (Li-ion) Battery Materials product introduction, recent developments, etc.

The major vendors covered:

Umicore Panasonic Corporation Asahi Kasei Corporation

Sumitomo Corporation

Toray Industries, Inc.

LG Chem



Showa Denko K.K.

Kureha Corporation

Mitsubishi Chemical Holdings Corporation

Hitachi Chemical Company, Ltd.

Targray Technology International, Inc.

Contemporary Amperex Technology



Contents

1 STUDY COVERAGE

1.1 Lithium-ion (Li-ion) Battery Materials Product Introduction

1.2 Market Segments

1.3 Key Lithium-ion (Li-ion) Battery Materials Manufacturers Covered: Ranking by Revenue

1.4 Market by Type

- 1.4.1 Global Lithium-ion (Li-ion) Battery Materials Market Size Growth Rate by Type
- 1.4.2 Cathode Materials
- 1.4.3 Anode Materials
- 1.5 Market by Application

1.5.1 Global Lithium-ion (Li-ion) Battery Materials Market Size Growth Rate by

Application

- 1.5.2 Automotive
- 1.5.3 Grid Energy Storage
- 1.5.4 Consumer Electronics
- 1.5.5 Others

1.6 Coronavirus Disease 2019 (Covid-19): Lithium-ion (Li-ion) Battery Materials Industry Impact

1.6.1 How the Covid-19 is Affecting the Lithium-ion (Li-ion) Battery Materials Industry

- 1.6.1.1 Lithium-ion (Li-ion) Battery Materials Business Impact Assessment Covid-19
- 1.6.1.2 Supply Chain Challenges
- 1.6.1.3 COVID-19's Impact On Crude Oil and Refined Products

1.6.2 Market Trends and Lithium-ion (Li-ion) Battery Materials Potential Opportunities in the COVID-19 Landscape

1.6.3 Measures / Proposal against Covid-19

1.6.3.1 Government Measures to Combat Covid-19 Impact

1.6.3.2 Proposal for Lithium-ion (Li-ion) Battery Materials Players to Combat Covid-19 Impact

1.7 Study Objectives

1.8 Years Considered

2 EXECUTIVE SUMMARY

2.1 Global Lithium-ion (Li-ion) Battery Materials Market Size Estimates and Forecasts

- 2.1.1 Global Lithium-ion (Li-ion) Battery Materials Revenue 2015-2026
- 2.1.2 Global Lithium-ion (Li-ion) Battery Materials Sales 2015-2026



2.2 Lithium-ion (Li-ion) Battery Materials Market Size by Region: 2020 Versus 2026

2.2.1 Global Lithium-ion (Li-ion) Battery Materials Retrospective Market Scenario in Sales by Region: 2015-2020

2.2.2 Global Lithium-ion (Li-ion) Battery Materials Retrospective Market Scenario in Revenue by Region: 2015-2020

3 GLOBAL LITHIUM-ION (LI-ION) BATTERY MATERIALS COMPETITOR LANDSCAPE BY PLAYERS

3.1 Lithium-ion (Li-ion) Battery Materials Sales by Manufacturers

3.1.1 Lithium-ion (Li-ion) Battery Materials Sales by Manufacturers (2015-2020)

3.1.2 Lithium-ion (Li-ion) Battery Materials Sales Market Share by Manufacturers (2015-2020)

3.2 Lithium-ion (Li-ion) Battery Materials Revenue by Manufacturers

3.2.1 Lithium-ion (Li-ion) Battery Materials Revenue by Manufacturers (2015-2020)

3.2.2 Lithium-ion (Li-ion) Battery Materials Revenue Share by Manufacturers (2015-2020)

3.2.3 Global Lithium-ion (Li-ion) Battery Materials Market Concentration Ratio (CR5 and HHI) (2015-2020)

3.2.4 Global Top 10 and Top 5 Companies by Lithium-ion (Li-ion) Battery Materials Revenue in 2019

3.2.5 Global Lithium-ion (Li-ion) Battery Materials Market Share by Company Type (Tier 1, Tier 2 and Tier 3)

3.3 Lithium-ion (Li-ion) Battery Materials Price by Manufacturers

3.4 Lithium-ion (Li-ion) Battery Materials Manufacturing Base Distribution, Product Types

3.4.1 Lithium-ion (Li-ion) Battery Materials Manufacturers Manufacturing Base Distribution, Headquarters

3.4.2 Manufacturers Lithium-ion (Li-ion) Battery Materials Product Type

3.4.3 Date of International Manufacturers Enter into Lithium-ion (Li-ion) Battery Materials Market

3.5 Manufacturers Mergers & Acquisitions, Expansion Plans

4 BREAKDOWN DATA BY TYPE (2015-2026)

4.1 Global Lithium-ion (Li-ion) Battery Materials Market Size by Type (2015-2020)

4.1.1 Global Lithium-ion (Li-ion) Battery Materials Sales by Type (2015-2020)

4.1.2 Global Lithium-ion (Li-ion) Battery Materials Revenue by Type (2015-2020)

4.1.3 Lithium-ion (Li-ion) Battery Materials Average Selling Price (ASP) by Type



(2015-2026)

4.2 Global Lithium-ion (Li-ion) Battery Materials Market Size Forecast by Type (2021-2026)

4.2.1 Global Lithium-ion (Li-ion) Battery Materials Sales Forecast by Type (2021-2026)

4.2.2 Global Lithium-ion (Li-ion) Battery Materials Revenue Forecast by Type (2021-2026)

4.2.3 Lithium-ion (Li-ion) Battery Materials Average Selling Price (ASP) Forecast by Type (2021-2026)

4.3 Global Lithium-ion (Li-ion) Battery Materials Market Share by Price Tier (2015-2020): Low-End, Mid-Range and High-End

5 BREAKDOWN DATA BY APPLICATION (2015-2026)

5.1 Global Lithium-ion (Li-ion) Battery Materials Market Size by Application (2015-2020)

5.1.1 Global Lithium-ion (Li-ion) Battery Materials Sales by Application (2015-2020)

5.1.2 Global Lithium-ion (Li-ion) Battery Materials Revenue by Application (2015-2020)

5.1.3 Lithium-ion (Li-ion) Battery Materials Price by Application (2015-2020)

5.2 Lithium-ion (Li-ion) Battery Materials Market Size Forecast by Application (2021-2026)

5.2.1 Global Lithium-ion (Li-ion) Battery Materials Sales Forecast by Application (2021-2026)

5.2.2 Global Lithium-ion (Li-ion) Battery Materials Revenue Forecast by Application (2021-2026)

5.2.3 Global Lithium-ion (Li-ion) Battery Materials Price Forecast by Application (2021-2026)

6 NORTH AMERICA

6.1 North America Lithium-ion (Li-ion) Battery Materials by Country

- 6.1.1 North America Lithium-ion (Li-ion) Battery Materials Sales by Country
- 6.1.2 North America Lithium-ion (Li-ion) Battery Materials Revenue by Country

6.1.3 U.S.

6.1.4 Canada

6.2 North America Lithium-ion (Li-ion) Battery Materials Market Facts & Figures by Type6.3 North America Lithium-ion (Li-ion) Battery Materials Market Facts & Figures byApplication

7 EUROPE



- 7.1 Europe Lithium-ion (Li-ion) Battery Materials by Country
- 7.1.1 Europe Lithium-ion (Li-ion) Battery Materials Sales by Country
- 7.1.2 Europe Lithium-ion (Li-ion) Battery Materials Revenue by Country
- 7.1.3 Germany
- 7.1.4 France
- 7.1.5 U.K.
- 7.1.6 Italy
- 7.1.7 Russia
- 7.2 Europe Lithium-ion (Li-ion) Battery Materials Market Facts & Figures by Type
- 7.3 Europe Lithium-ion (Li-ion) Battery Materials Market Facts & Figures by Application

8 ASIA PACIFIC

- 8.1 Asia Pacific Lithium-ion (Li-ion) Battery Materials by Region
 - 8.1.1 Asia Pacific Lithium-ion (Li-ion) Battery Materials Sales by Region
 - 8.1.2 Asia Pacific Lithium-ion (Li-ion) Battery Materials Revenue by Region
 - 8.1.3 China
 - 8.1.4 Japan
 - 8.1.5 South Korea
 - 8.1.6 India
 - 8.1.7 Australia
 - 8.1.8 Taiwan
 - 8.1.9 Indonesia
 - 8.1.10 Thailand
 - 8.1.11 Malaysia
 - 8.1.12 Philippines
 - 8.1.13 Vietnam

8.2 Asia Pacific Lithium-ion (Li-ion) Battery Materials Market Facts & Figures by Type8.3 Asia Pacific Lithium-ion (Li-ion) Battery Materials Market Facts & Figures byApplication

9 LATIN AMERICA

- 9.1 Latin America Lithium-ion (Li-ion) Battery Materials by Country
 - 9.1.1 Latin America Lithium-ion (Li-ion) Battery Materials Sales by Country
 - 9.1.2 Latin America Lithium-ion (Li-ion) Battery Materials Revenue by Country
 - 9.1.3 Mexico
 - 9.1.4 Brazil
 - 9.1.5 Argentina



9.2 Central & South America Lithium-ion (Li-ion) Battery Materials Market Facts & Figures by Type9.3 Central & South America Lithium-ion (Li-ion) Battery Materials Market Facts & Figures by Application

10 MIDDLE EAST AND AFRICA

10.1 Middle East and Africa Lithium-ion (Li-ion) Battery Materials by Country
10.1.1 Middle East and Africa Lithium-ion (Li-ion) Battery Materials Sales by Country
10.1.2 Middle East and Africa Lithium-ion (Li-ion) Battery Materials Revenue by
Country

- 10.1.3 Turkey
- 10.1.4 Saudi Arabia
- 10.1.5 U.A.E

10.2 Middle East and Africa Lithium-ion (Li-ion) Battery Materials Market Facts & Figures by Type

10.3 Middle East and Africa Lithium-ion (Li-ion) Battery Materials Market Facts & Figures by Application

11 COMPANY PROFILES

- 11.1 Umicore
 - 11.1.1 Umicore Corporation Information
 - 11.1.2 Umicore Description, Business Overview and Total Revenue
 - 11.1.3 Umicore Sales, Revenue and Gross Margin (2015-2020)
 - 11.1.4 Umicore Lithium-ion (Li-ion) Battery Materials Products Offered
- 11.1.5 Umicore Recent Development
- 11.2 Panasonic Corporation
- 11.2.1 Panasonic Corporation Corporation Information
- 11.2.2 Panasonic Corporation Description, Business Overview and Total Revenue
- 11.2.3 Panasonic Corporation Sales, Revenue and Gross Margin (2015-2020)
- 11.2.4 Panasonic Corporation Lithium-ion (Li-ion) Battery Materials Products Offered
- 11.2.5 Panasonic Corporation Recent Development
- 11.3 Asahi Kasei Corporation
 - 11.3.1 Asahi Kasei Corporation Corporation Information
 - 11.3.2 Asahi Kasei Corporation Description, Business Overview and Total Revenue
 - 11.3.3 Asahi Kasei Corporation Sales, Revenue and Gross Margin (2015-2020)
 - 11.3.4 Asahi Kasei Corporation Lithium-ion (Li-ion) Battery Materials Products Offered
 - 11.3.5 Asahi Kasei Corporation Recent Development



- 11.4 Sumitomo Corporation
- 11.4.1 Sumitomo Corporation Corporation Information
- 11.4.2 Sumitomo Corporation Description, Business Overview and Total Revenue
- 11.4.3 Sumitomo Corporation Sales, Revenue and Gross Margin (2015-2020)
- 11.4.4 Sumitomo Corporation Lithium-ion (Li-ion) Battery Materials Products Offered
- 11.4.5 Sumitomo Corporation Recent Development
- 11.5 Toray Industries, Inc.
- 11.5.1 Toray Industries, Inc. Corporation Information
- 11.5.2 Toray Industries, Inc. Description, Business Overview and Total Revenue
- 11.5.3 Toray Industries, Inc. Sales, Revenue and Gross Margin (2015-2020)
- 11.5.4 Toray Industries, Inc. Lithium-ion (Li-ion) Battery Materials Products Offered
- 11.5.5 Toray Industries, Inc. Recent Development
- 11.6 LG Chem
- 11.6.1 LG Chem Corporation Information
- 11.6.2 LG Chem Description, Business Overview and Total Revenue
- 11.6.3 LG Chem Sales, Revenue and Gross Margin (2015-2020)
- 11.6.4 LG Chem Lithium-ion (Li-ion) Battery Materials Products Offered
- 11.6.5 LG Chem Recent Development
- 11.7 Showa Denko K.K.
 - 11.7.1 Showa Denko K.K. Corporation Information
 - 11.7.2 Showa Denko K.K. Description, Business Overview and Total Revenue
 - 11.7.3 Showa Denko K.K. Sales, Revenue and Gross Margin (2015-2020)
 - 11.7.4 Showa Denko K.K. Lithium-ion (Li-ion) Battery Materials Products Offered
- 11.7.5 Showa Denko K.K. Recent Development
- 11.8 Kureha Corporation
- 11.8.1 Kureha Corporation Corporation Information
- 11.8.2 Kureha Corporation Description, Business Overview and Total Revenue
- 11.8.3 Kureha Corporation Sales, Revenue and Gross Margin (2015-2020)
- 11.8.4 Kureha Corporation Lithium-ion (Li-ion) Battery Materials Products Offered
- 11.8.5 Kureha Corporation Recent Development
- 11.9 Mitsubishi Chemical Holdings Corporation
- 11.9.1 Mitsubishi Chemical Holdings Corporation Corporation Information
- 11.9.2 Mitsubishi Chemical Holdings Corporation Description, Business Overview and Total Revenue
- 11.9.3 Mitsubishi Chemical Holdings Corporation Sales, Revenue and Gross Margin (2015-2020)
- 11.9.4 Mitsubishi Chemical Holdings Corporation Lithium-ion (Li-ion) Battery Materials Products Offered
 - 11.9.5 Mitsubishi Chemical Holdings Corporation Recent Development



11.10 Hitachi Chemical Company, Ltd.

11.10.1 Hitachi Chemical Company, Ltd. Corporation Information

11.10.2 Hitachi Chemical Company, Ltd. Description, Business Overview and Total Revenue

11.10.3 Hitachi Chemical Company, Ltd. Sales, Revenue and Gross Margin (2015-2020)

11.10.4 Hitachi Chemical Company, Ltd. Lithium-ion (Li-ion) Battery Materials Products Offered

11.10.5 Hitachi Chemical Company, Ltd. Recent Development

11.1 Umicore

11.1.1 Umicore Corporation Information

11.1.2 Umicore Description, Business Overview and Total Revenue

11.1.3 Umicore Sales, Revenue and Gross Margin (2015-2020)

11.1.4 Umicore Lithium-ion (Li-ion) Battery Materials Products Offered

11.1.5 Umicore Recent Development

11.12 Contemporary Amperex Technology

11.12.1 Contemporary Amperex Technology Corporation Information

11.12.2 Contemporary Amperex Technology Description, Business Overview and Total Revenue

11.12.3 Contemporary Amperex Technology Sales, Revenue and Gross Margin (2015-2020)

11.12.4 Contemporary Amperex Technology Products Offered

11.12.5 Contemporary Amperex Technology Recent Development

12 FUTURE FORECAST BY REGIONS (COUNTRIES) (2021-2026)

12.1 Lithium-ion (Li-ion) Battery Materials Market Estimates and Projections by Region

12.1.1 Global Lithium-ion (Li-ion) Battery Materials Sales Forecast by Regions 2021-2026

12.1.2 Global Lithium-ion (Li-ion) Battery Materials Revenue Forecast by Regions 2021-2026

12.2 North America Lithium-ion (Li-ion) Battery Materials Market Size Forecast (2021-2026)

12.2.1 North America: Lithium-ion (Li-ion) Battery Materials Sales Forecast (2021-2026)

12.2.2 North America: Lithium-ion (Li-ion) Battery Materials Revenue Forecast (2021-2026)

12.2.3 North America: Lithium-ion (Li-ion) Battery Materials Market Size Forecast by Country (2021-2026)



12.3 Europe Lithium-ion (Li-ion) Battery Materials Market Size Forecast (2021-2026)
12.3.1 Europe: Lithium-ion (Li-ion) Battery Materials Sales Forecast (2021-2026)
12.3.2 Europe: Lithium-ion (Li-ion) Battery Materials Revenue Forecast (2021-2026)

12.3.3 Europe: Lithium-ion (Li-ion) Battery Materials Mevender Grecast (2021-2020)

(2021-2026)

12.4 Asia Pacific Lithium-ion (Li-ion) Battery Materials Market Size Forecast (2021-2026)

12.4.1 Asia Pacific: Lithium-ion (Li-ion) Battery Materials Sales Forecast (2021-2026)

12.4.2 Asia Pacific: Lithium-ion (Li-ion) Battery Materials Revenue Forecast (2021-2026)

12.4.3 Asia Pacific: Lithium-ion (Li-ion) Battery Materials Market Size Forecast by Region (2021-2026)

12.5 Latin America Lithium-ion (Li-ion) Battery Materials Market Size Forecast (2021-2026)

12.5.1 Latin America: Lithium-ion (Li-ion) Battery Materials Sales Forecast (2021-2026)

12.5.2 Latin America: Lithium-ion (Li-ion) Battery Materials Revenue Forecast (2021-2026)

12.5.3 Latin America: Lithium-ion (Li-ion) Battery Materials Market Size Forecast by Country (2021-2026)

12.6 Middle East and Africa Lithium-ion (Li-ion) Battery Materials Market Size Forecast (2021-2026)

12.6.1 Middle East and Africa: Lithium-ion (Li-ion) Battery Materials Sales Forecast (2021-2026)

12.6.2 Middle East and Africa: Lithium-ion (Li-ion) Battery Materials Revenue Forecast (2021-2026)

12.6.3 Middle East and Africa: Lithium-ion (Li-ion) Battery Materials Market Size Forecast by Country (2021-2026)

13 MARKET OPPORTUNITIES, CHALLENGES, RISKS AND INFLUENCES FACTORS ANALYSIS

13.1 Market Opportunities and Drivers

13.2 Market Challenges

13.3 Market Risks/Restraints

13.4 Porter's Five Forces Analysis

13.5 Primary Interviews with Key Lithium-ion (Li-ion) Battery Materials Players (Opinion Leaders)



14 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 14.1 Value Chain Analysis
- 14.2 Lithium-ion (Li-ion) Battery Materials Customers
- 14.3 Sales Channels Analysis
 - 14.3.1 Sales Channels
 - 14.3.2 Distributors

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Research Methodology
- 16.1.1 Methodology/Research Approach
- 16.1.2 Data Source
- 16.2 Author Details



List Of Tables

LIST OF TABLES

Table 1. Lithium-ion (Li-ion) Battery Materials Market Segments Table 2. Ranking of Global Top Lithium-ion (Li-ion) Battery Materials Manufacturers by Revenue (US\$ Million) in 2019 Table 3. Global Lithium-ion (Li-ion) Battery Materials Market Size Growth Rate by Type 2020-2026 (K MT) & (US\$ Million) Table 4. Major Manufacturers of Cathode Materials Table 5. Major Manufacturers of Anode Materials Table 6. COVID-19 Impact Global Market: (Four Lithium-ion (Li-ion) Battery Materials Market Size Forecast Scenarios) Table 7. Opportunities and Trends for Lithium-ion (Li-ion) Battery Materials Players in the COVID-19 Landscape Table 8. Present Opportunities in China & Elsewhere Due to the Coronavirus Crisis Table 9. Key Regions/Countries Measures against Covid-19 Impact Table 10. Proposal for Lithium-ion (Li-ion) Battery Materials Players to Combat Covid-19 Impact Table 11. Global Lithium-ion (Li-ion) Battery Materials Market Size Growth Rate by Application 2020-2026 (K MT) Table 12. Global Lithium-ion (Li-ion) Battery Materials Market Size by Region (K MT) & (US\$ Million): 2020 VS 2026 Table 13. Global Lithium-ion (Li-ion) Battery Materials Sales by Regions 2015-2020 (K MT) Table 14. Global Lithium-ion (Li-ion) Battery Materials Sales Market Share by Regions (2015-2020)Table 15. Global Lithium-ion (Li-ion) Battery Materials Revenue by Regions 2015-2020 (US\$ Million) Table 16. Global Lithium-ion (Li-ion) Battery Materials Sales by Manufacturers (2015-2020) (K MT) Table 17. Global Lithium-ion (Li-ion) Battery Materials Sales Share by Manufacturers (2015 - 2020)Table 18. Global Lithium-ion (Li-ion) Battery Materials Manufacturers Market Concentration Ratio (CR5 and HHI) (2015-2020) Table 19. Global Lithium-ion (Li-ion) Battery Materials by Company Type (Tier 1, Tier 2 and Tier 3) (based on the Revenue in Lithium-ion (Li-ion) Battery Materials as of 2019) Table 20. Lithium-ion (Li-ion) Battery Materials Revenue by Manufacturers (2015-2020) (US\$ Million)



Table 21. Lithium-ion (Li-ion) Battery Materials Revenue Share by Manufacturers (2015-2020)

Table 22. Key Manufacturers Lithium-ion (Li-ion) Battery Materials Price (2015-2020) (USD/MT)

Table 23. Lithium-ion (Li-ion) Battery Materials Manufacturers Manufacturing Base Distribution and Headquarters

Table 24. Manufacturers Lithium-ion (Li-ion) Battery Materials Product Type

Table 25. Date of International Manufacturers Enter into Lithium-ion (Li-ion) Battery Materials Market

Table 26. Manufacturers Mergers & Acquisitions, Expansion Plans

Table 27. Global Lithium-ion (Li-ion) Battery Materials Sales by Type (2015-2020) (K MT)

Table 28. Global Lithium-ion (Li-ion) Battery Materials Sales Share by Type (2015-2020) Table 29. Global Lithium-ion (Li-ion) Battery Materials Revenue by Type (2015-2020) (US\$ Million)

Table 30. Global Lithium-ion (Li-ion) Battery Materials Revenue Share by Type (2015-2020)

Table 31. Lithium-ion (Li-ion) Battery Materials Average Selling Price (ASP) by Type 2015-2020 (USD/MT)

Table 32. Global Lithium-ion (Li-ion) Battery Materials Sales by Application (2015-2020) (K MT)

Table 33. Global Lithium-ion (Li-ion) Battery Materials Sales Share by Application (2015-2020)

Table 34. North America Lithium-ion (Li-ion) Battery Materials Sales by Country (2015-2020) (K MT)

Table 35. North America Lithium-ion (Li-ion) Battery Materials Sales Market Share by Country (2015-2020)

Table 36. North America Lithium-ion (Li-ion) Battery Materials Revenue by Country (2015-2020) (US\$ Million)

Table 37. North America Lithium-ion (Li-ion) Battery Materials Revenue Market Share by Country (2015-2020)

Table 38. North America Lithium-ion (Li-ion) Battery Materials Sales by Type (2015-2020) (K MT)

Table 39. North America Lithium-ion (Li-ion) Battery Materials Sales Market Share by Type (2015-2020)

Table 40. North America Lithium-ion (Li-ion) Battery Materials Sales by Application (2015-2020) (K MT)

Table 41. North America Lithium-ion (Li-ion) Battery Materials Sales Market Share by Application (2015-2020)



Table 42. Europe Lithium-ion (Li-ion) Battery Materials Sales by Country (2015-2020) (K MT)

Table 43. Europe Lithium-ion (Li-ion) Battery Materials Sales Market Share by Country (2015-2020)

Table 44. Europe Lithium-ion (Li-ion) Battery Materials Revenue by Country (2015-2020) (US\$ Million)

Table 45. Europe Lithium-ion (Li-ion) Battery Materials Revenue Market Share by Country (2015-2020)

Table 46. Europe Lithium-ion (Li-ion) Battery Materials Sales by Type (2015-2020) (K MT)

Table 47. Europe Lithium-ion (Li-ion) Battery Materials Sales Market Share by Type (2015-2020)

Table 48. Europe Lithium-ion (Li-ion) Battery Materials Sales by Application (2015-2020) (K MT)

Table 49. Europe Lithium-ion (Li-ion) Battery Materials Sales Market Share by Application (2015-2020)

Table 50. Asia Pacific Lithium-ion (Li-ion) Battery Materials Sales by Region (2015-2020) (K MT)

Table 51. Asia Pacific Lithium-ion (Li-ion) Battery Materials Sales Market Share by Region (2015-2020)

Table 52. Asia Pacific Lithium-ion (Li-ion) Battery Materials Revenue by Region (2015-2020) (US\$ Million)

Table 53. Asia Pacific Lithium-ion (Li-ion) Battery Materials Revenue Market Share by Region (2015-2020)

Table 54. Asia Pacific Lithium-ion (Li-ion) Battery Materials Sales by Type (2015-2020) (K MT)

Table 55. Asia Pacific Lithium-ion (Li-ion) Battery Materials Sales Market Share by Type (2015-2020)

Table 56. Asia Pacific Lithium-ion (Li-ion) Battery Materials Sales by Application (2015-2020) (K MT)

Table 57. Asia Pacific Lithium-ion (Li-ion) Battery Materials Sales Market Share by Application (2015-2020)

Table 58. Latin America Lithium-ion (Li-ion) Battery Materials Sales by Country (2015-2020) (K MT)

Table 59. Latin America Lithium-ion (Li-ion) Battery Materials Sales Market Share by Country (2015-2020)

Table 60. Latin Americaa Lithium-ion (Li-ion) Battery Materials Revenue by Country (2015-2020) (US\$ Million)

Table 61. Latin America Lithium-ion (Li-ion) Battery Materials Revenue Market Share by



Country (2015-2020)

Table 62. Latin America Lithium-ion (Li-ion) Battery Materials Sales by Type (2015-2020) (K MT)

Table 63. Latin America Lithium-ion (Li-ion) Battery Materials Sales Market Share by Type (2015-2020)

Table 64. Latin America Lithium-ion (Li-ion) Battery Materials Sales by Application (2015-2020) (K MT)

Table 65. Latin America Lithium-ion (Li-ion) Battery Materials Sales Market Share by Application (2015-2020)

Table 66. Middle East and Africa Lithium-ion (Li-ion) Battery Materials Sales by Country (2015-2020) (K MT)

Table 67. Middle East and Africa Lithium-ion (Li-ion) Battery Materials Sales Market Share by Country (2015-2020)

Table 68. Middle East and Africa Lithium-ion (Li-ion) Battery Materials Revenue by Country (2015-2020) (US\$ Million)

Table 69. Middle East and Africa Lithium-ion (Li-ion) Battery Materials Revenue Market Share by Country (2015-2020)

Table 70. Middle East and Africa Lithium-ion (Li-ion) Battery Materials Sales by Type (2015-2020) (K MT)

Table 71. Middle East and Africa Lithium-ion (Li-ion) Battery Materials Sales Market Share by Type (2015-2020)

Table 72. Middle East and Africa Lithium-ion (Li-ion) Battery Materials Sales by Application (2015-2020) (K MT)

Table 73. Middle East and Africa Lithium-ion (Li-ion) Battery Materials Sales Market Share by Application (2015-2020)

- Table 74. Umicore Corporation Information
- Table 75. Umicore Description and Major Businesses

Table 76. Umicore Lithium-ion (Li-ion) Battery Materials Production (K MT), Revenue

(US\$ Million), Price (USD/MT) and Gross Margin (2015-2020)

Table 77. Umicore Product

- Table 78. Umicore Recent Development
- Table 79. Panasonic Corporation Corporation Information
- Table 80. Panasonic Corporation Description and Major Businesses

Table 81. Panasonic Corporation Lithium-ion (Li-ion) Battery Materials Production (K

MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2015-2020)

Table 82. Panasonic Corporation Product

Table 83. Panasonic Corporation Recent Development

Table 84. Asahi Kasei Corporation Corporation Information

 Table 85. Asahi Kasei Corporation Description and Major Businesses



Table 86. Asahi Kasei Corporation Lithium-ion (Li-ion) Battery Materials Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2015-2020) Table 87. Asahi Kasei Corporation Product Table 88. Asahi Kasei Corporation Recent Development Table 89. Sumitomo Corporation Corporation Information Table 90. Sumitomo Corporation Description and Major Businesses Table 91. Sumitomo Corporation Lithium-ion (Li-ion) Battery Materials Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2015-2020) Table 92. Sumitomo Corporation Product Table 93. Sumitomo Corporation Recent Development Table 94. Toray Industries, Inc. Corporation Information Table 95. Toray Industries, Inc. Description and Major Businesses Table 96. Toray Industries, Inc. Lithium-ion (Li-ion) Battery Materials Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2015-2020) Table 97. Toray Industries, Inc. Product Table 98. Toray Industries, Inc. Recent Development Table 99. LG Chem Corporation Information Table 100. LG Chem Description and Major Businesses Table 101. LG Chem Lithium-ion (Li-ion) Battery Materials Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2015-2020) Table 102. LG Chem Product Table 103. LG Chem Recent Development Table 104. Showa Denko K.K. Corporation Information Table 105. Showa Denko K.K. Description and Major Businesses Table 106. Showa Denko K.K. Lithium-ion (Li-ion) Battery Materials Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2015-2020) Table 107. Showa Denko K.K. Product Table 108. Showa Denko K.K. Recent Development Table 109. Kureha Corporation Corporation Information Table 110. Kureha Corporation Description and Major Businesses Table 111. Kureha Corporation Lithium-ion (Li-ion) Battery Materials Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2015-2020) Table 112. Kureha Corporation Product Table 113. Kureha Corporation Recent Development Table 114. Mitsubishi Chemical Holdings Corporation Corporation Information Table 115. Mitsubishi Chemical Holdings Corporation Description and Major Businesses Table 116. Mitsubishi Chemical Holdings Corporation Lithium-ion (Li-ion) Battery Materials Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2015 - 2020)



Table 117. Mitsubishi Chemical Holdings Corporation Product Table 118. Mitsubishi Chemical Holdings Corporation Recent Development Table 119. Hitachi Chemical Company, Ltd. Corporation Information Table 120. Hitachi Chemical Company, Ltd. Description and Major Businesses Table 121. Hitachi Chemical Company, Ltd. Lithium-ion (Li-ion) Battery Materials Production (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2015 - 2020)Table 122. Hitachi Chemical Company, Ltd. Product Table 123. Hitachi Chemical Company, Ltd. Recent Development Table 124. Targray Technology International, Inc. Corporation Information Table 125. Targray Technology International, Inc. Description and Major Businesses Table 126. Targray Technology International, Inc. Lithium-ion (Li-ion) Battery Materials Sales (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2015-2020) Table 127. Targray Technology International, Inc. Product Table 128. Targray Technology International, Inc. Recent Development Table 129. Contemporary Amperex Technology Corporation Information Table 130. Contemporary Amperex Technology Description and Major Businesses Table 131. Contemporary Amperex Technology Lithium-ion (Li-ion) Battery Materials Sales (K MT), Revenue (US\$ Million), Price (USD/MT) and Gross Margin (2015-2020) Table 132. Contemporary Amperex Technology Product Table 133. Contemporary Amperex Technology Recent Development Table 134. Global Lithium-ion (Li-ion) Battery Materials Sales Forecast by Regions (2021-2026) (K MT) Table 135. Global Lithium-ion (Li-ion) Battery Materials Sales Market Share Forecast by Regions (2021-2026) Table 136. Global Lithium-ion (Li-ion) Battery Materials Revenue Forecast by Regions (2021-2026) (US\$ Million) Table 137. Global Lithium-ion (Li-ion) Battery Materials Revenue Market Share Forecast by Regions (2021-2026) Table 138. North America: Lithium-ion (Li-ion) Battery Materials Sales Forecast by Country (2021-2026) (K MT) Table 139. North America: Lithium-ion (Li-ion) Battery Materials Revenue Forecast by Country (2021-2026) (US\$ Million) Table 140. Europe: Lithium-ion (Li-ion) Battery Materials Sales Forecast by Country (2021-2026) (K MT) Table 141. Europe: Lithium-ion (Li-ion) Battery Materials Revenue Forecast by Country (2021-2026) (US\$ Million) Table 142. Asia Pacific: Lithium-ion (Li-ion) Battery Materials Sales Forecast by Region

(2021-2026) (K MT)



Table 143. Asia Pacific: Lithium-ion (Li-ion) Battery Materials Revenue Forecast by Region (2021-2026) (US\$ Million)

Table 144. Latin America: Lithium-ion (Li-ion) Battery Materials Sales Forecast by Country (2021-2026) (K MT)

Table 145. Latin America: Lithium-ion (Li-ion) Battery Materials Revenue Forecast by Country (2021-2026) (US\$ Million)

Table 146. Middle East and Africa: Lithium-ion (Li-ion) Battery Materials Sales Forecast by Country (2021-2026) (K MT)

Table 147. Middle East and Africa: Lithium-ion (Li-ion) Battery Materials Revenue Forecast by Country (2021-2026) (US\$ Million)

Table 148. Key Opportunities and Drivers: Impact Analysis (2021-2026)

Table 149. Key Challenges

Table 150. Market Risks

Table 151. Main Points Interviewed from Key Lithium-ion (Li-ion) Battery Materials Players

Table 152. Lithium-ion (Li-ion) Battery Materials Customers List

Table 153. Lithium-ion (Li-ion) Battery Materials Distributors List

Table 154. Research Programs/Design for This Report

Table 155. Key Data Information from Secondary Sources

Table 156. Key Data Information from Primary Sources



List Of Figures

LIST OF FIGURES

Figure 1. Lithium-ion (Li-ion) Battery Materials Product Picture

Figure 2. Global Lithium-ion (Li-ion) Battery Materials Sales Market Share by Type in 2020 & 2026

Figure 3. Cathode Materials Product Picture

- Figure 4. Anode Materials Product Picture
- Figure 5. Global Lithium-ion (Li-ion) Battery Materials Sales Market Share by

Application in 2020 & 2026

Figure 6. Automotive

- Figure 7. Grid Energy Storage
- Figure 8. Consumer Electronics
- Figure 9. Others
- Figure 10. Lithium-ion (Li-ion) Battery Materials Report Years Considered
- Figure 11. Global Lithium-ion (Li-ion) Battery Materials Market Size 2015-2026 (US\$ Million)
- Figure 12. Global Lithium-ion (Li-ion) Battery Materials Sales 2015-2026 (K MT)
- Figure 13. Global Lithium-ion (Li-ion) Battery Materials Market Size Market Share by Region: 2020 Versus 2026
- Figure 14. Global Lithium-ion (Li-ion) Battery Materials Sales Market Share by Region (2015-2020)
- Figure 15. Global Lithium-ion (Li-ion) Battery Materials Sales Market Share by Region in 2019
- Figure 16. Global Lithium-ion (Li-ion) Battery Materials Revenue Market Share by Region (2015-2020)
- Figure 17. Global Lithium-ion (Li-ion) Battery Materials Revenue Market Share by Region in 2019
- Figure 18. Global Lithium-ion (Li-ion) Battery Materials Sales Share by Manufacturer in 2019
- Figure 19. The Top 10 and 5 Players Market Share by Lithium-ion (Li-ion) Battery Materials Revenue in 2019
- Figure 20. Lithium-ion (Li-ion) Battery Materials Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2015 VS 2019
- Figure 21. Global Lithium-ion (Li-ion) Battery Materials Sales Market Share by Type (2015-2020)
- Figure 22. Global Lithium-ion (Li-ion) Battery Materials Sales Market Share by Type in 2019



Figure 23. Global Lithium-ion (Li-ion) Battery Materials Revenue Market Share by Type (2015-2020)

Figure 24. Global Lithium-ion (Li-ion) Battery Materials Revenue Market Share by Type in 2019

Figure 25. Global Lithium-ion (Li-ion) Battery Materials Market Share by Price Range (2015-2020)

Figure 26. Global Lithium-ion (Li-ion) Battery Materials Sales Market Share by Application (2015-2020)

Figure 27. Global Lithium-ion (Li-ion) Battery Materials Sales Market Share by Application in 2019

Figure 28. Global Lithium-ion (Li-ion) Battery Materials Revenue Market Share by Application (2015-2020)

Figure 29. Global Lithium-ion (Li-ion) Battery Materials Revenue Market Share by Application in 2019

Figure 30. North America Lithium-ion (Li-ion) Battery Materials Sales Growth Rate 2015-2020 (K MT)

Figure 31. North America Lithium-ion (Li-ion) Battery Materials Revenue Growth Rate 2015-2020 (US\$ Million)

Figure 32. North America Lithium-ion (Li-ion) Battery Materials Sales Market Share by Country in 2019

Figure 33. North America Lithium-ion (Li-ion) Battery Materials Revenue Market Share by Country in 2019

Figure 34. U.S. Lithium-ion (Li-ion) Battery Materials Sales Growth Rate (2015-2020) (K MT)

Figure 35. U.S. Lithium-ion (Li-ion) Battery Materials Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 36. Canada Lithium-ion (Li-ion) Battery Materials Sales Growth Rate (2015-2020) (K MT)

Figure 37. Canada Lithium-ion (Li-ion) Battery Materials Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 38. North America Lithium-ion (Li-ion) Battery Materials Market Share by Type in 2019

Figure 39. North America Lithium-ion (Li-ion) Battery Materials Market Share by Application in 2019

Figure 40. Europe Lithium-ion (Li-ion) Battery Materials Sales Growth Rate 2015-2020 (K MT)

Figure 41. Europe Lithium-ion (Li-ion) Battery Materials Revenue Growth Rate 2015-2020 (US\$ Million)

Figure 42. Europe Lithium-ion (Li-ion) Battery Materials Sales Market Share by Country



in 2019

Figure 43. Europe Lithium-ion (Li-ion) Battery Materials Revenue Market Share by Country in 2019

Figure 44. Germany Lithium-ion (Li-ion) Battery Materials Sales Growth Rate (2015-2020) (K MT)

Figure 45. Germany Lithium-ion (Li-ion) Battery Materials Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 46. France Lithium-ion (Li-ion) Battery Materials Sales Growth Rate (2015-2020) (K MT)

Figure 47. France Lithium-ion (Li-ion) Battery Materials Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 48. U.K. Lithium-ion (Li-ion) Battery Materials Sales Growth Rate (2015-2020) (K MT)

Figure 49. U.K. Lithium-ion (Li-ion) Battery Materials Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 50. Italy Lithium-ion (Li-ion) Battery Materials Sales Growth Rate (2015-2020) (K MT)

Figure 51. Italy Lithium-ion (Li-ion) Battery Materials Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 52. Russia Lithium-ion (Li-ion) Battery Materials Sales Growth Rate (2015-2020) (K MT)

Figure 53. Russia Lithium-ion (Li-ion) Battery Materials Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 54. Europe Lithium-ion (Li-ion) Battery Materials Market Share by Type in 2019 Figure 55. Europe Lithium-ion (Li-ion) Battery Materials Market Share by Application in 2019

Figure 56. Asia Pacific Lithium-ion (Li-ion) Battery Materials Sales Growth Rate 2015-2020 (K MT)

Figure 57. Asia Pacific Lithium-ion (Li-ion) Battery Materials Revenue Growth Rate 2015-2020 (US\$ Million)

Figure 58. Asia Pacific Lithium-ion (Li-ion) Battery Materials Sales Market Share by Region in 2019

Figure 59. Asia Pacific Lithium-ion (Li-ion) Battery Materials Revenue Market Share by Region in 2019

Figure 60. China Lithium-ion (Li-ion) Battery Materials Sales Growth Rate (2015-2020) (K MT)

Figure 61. China Lithium-ion (Li-ion) Battery Materials Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 62. Japan Lithium-ion (Li-ion) Battery Materials Sales Growth Rate (2015-2020)



(K MT)

Figure 63. Japan Lithium-ion (Li-ion) Battery Materials Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 64. South Korea Lithium-ion (Li-ion) Battery Materials Sales Growth Rate (2015-2020) (K MT)

Figure 65. South Korea Lithium-ion (Li-ion) Battery Materials Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 66. India Lithium-ion (Li-ion) Battery Materials Sales Growth Rate (2015-2020) (K MT)

Figure 67. India Lithium-ion (Li-ion) Battery Materials Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 68. Australia Lithium-ion (Li-ion) Battery Materials Sales Growth Rate (2015-2020) (K MT)

Figure 69. Australia Lithium-ion (Li-ion) Battery Materials Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 70. Taiwan Lithium-ion (Li-ion) Battery Materials Sales Growth Rate (2015-2020) (K MT)

Figure 71. Taiwan Lithium-ion (Li-ion) Battery Materials Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 72. Indonesia Lithium-ion (Li-ion) Battery Materials Sales Growth Rate (2015-2020) (K MT)

Figure 73. Indonesia Lithium-ion (Li-ion) Battery Materials Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 74. Thailand Lithium-ion (Li-ion) Battery Materials Sales Growth Rate (2015-2020) (K MT)

Figure 75. Thailand Lithium-ion (Li-ion) Battery Materials Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 76. Malaysia Lithium-ion (Li-ion) Battery Materials Sales Growth Rate (2015-2020) (K MT)

Figure 77. Malaysia Lithium-ion (Li-ion) Battery Materials Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 78. Philippines Lithium-ion (Li-ion) Battery Materials Sales Growth Rate (2015-2020) (K MT)

Figure 79. Philippines Lithium-ion (Li-ion) Battery Materials Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 80. Vietnam Lithium-ion (Li-ion) Battery Materials Sales Growth Rate (2015-2020) (K MT)

Figure 81. Vietnam Lithium-ion (Li-ion) Battery Materials Revenue Growth Rate (2015-2020) (US\$ Million)



Figure 82. Asia Pacific Lithium-ion (Li-ion) Battery Materials Market Share by Type in 2019

Figure 83. Asia Pacific Lithium-ion (Li-ion) Battery Materials Market Share by Application in 2019

Figure 84. Latin America Lithium-ion (Li-ion) Battery Materials Sales Growth Rate 2015-2020 (K MT)

Figure 85. Latin America Lithium-ion (Li-ion) Battery Materials Revenue Growth Rate 2015-2020 (US\$ Million)

Figure 86. Latin America Lithium-ion (Li-ion) Battery Materials Sales Market Share by Country in 2019

Figure 87. Latin America Lithium-ion (Li-ion) Battery Materials Revenue Market Share by Country in 2019

Figure 88. Mexico Lithium-ion (Li-ion) Battery Materials Sales Growth Rate (2015-2020) (K MT)

Figure 89. Mexico Lithium-ion (Li-ion) Battery Materials Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 90. Brazil Lithium-ion (Li-ion) Battery Materials Sales Growth Rate (2015-2020) (K MT)

Figure 91. Brazil Lithium-ion (Li-ion) Battery Materials Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 92. Argentina Lithium-ion (Li-ion) Battery Materials Sales Growth Rate (2015-2020) (K MT)

Figure 93. Argentina Lithium-ion (Li-ion) Battery Materials Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 94. Latin America Lithium-ion (Li-ion) Battery Materials Market Share by Type in 2019

Figure 95. Latin America Lithium-ion (Li-ion) Battery Materials Market Share by Application in 2019

Figure 96. Middle East and Africa Lithium-ion (Li-ion) Battery Materials Sales Growth Rate 2015-2020 (K MT)

Figure 97. Middle East and Africa Lithium-ion (Li-ion) Battery Materials Revenue Growth Rate 2015-2020 (US\$ Million)

Figure 98. Middle East and Africa Lithium-ion (Li-ion) Battery Materials Sales Market Share by Country in 2019

Figure 99. Middle East and Africa Lithium-ion (Li-ion) Battery Materials Revenue Market Share by Country in 2019

Figure 100. Turkey Lithium-ion (Li-ion) Battery Materials Sales Growth Rate (2015-2020) (K MT)

Figure 101. Turkey Lithium-ion (Li-ion) Battery Materials Revenue Growth Rate



(2015-2020) (US\$ Million)

Figure 102. Saudi Arabia Lithium-ion (Li-ion) Battery Materials Sales Growth Rate (2015-2020) (K MT)

Figure 103. Saudi Arabia Lithium-ion (Li-ion) Battery Materials Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 104. U.A.E Lithium-ion (Li-ion) Battery Materials Sales Growth Rate (2015-2020) (K MT)

Figure 105. U.A.E Lithium-ion (Li-ion) Battery Materials Revenue Growth Rate (2015-2020) (US\$ Million)

Figure 106. Middle East and Africa Lithium-ion (Li-ion) Battery Materials Market Share by Type in 2019

Figure 107. Middle East and Africa Lithium-ion (Li-ion) Battery Materials Market Share by Application in 2019

Figure 108. Umicore Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 109. Panasonic Corporation Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 110. Asahi Kasei Corporation Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 111. Sumitomo Corporation Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 112. Toray Industries, Inc. Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 113. LG Chem Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 114. Showa Denko K.K. Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 115. Kureha Corporation Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 116. Mitsubishi Chemical Holdings Corporation Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 117. Hitachi Chemical Company, Ltd. Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 118. Targray Technology International, Inc. Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 119. Contemporary Amperex Technology Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 120. North America Lithium-ion (Li-ion) Battery Materials Sales Growth Rate Forecast (2021-2026) (K MT)

Figure 121. North America Lithium-ion (Li-ion) Battery Materials Revenue Growth Rate Forecast (2021-2026) (US\$ Million)

Figure 122. Europe Lithium-ion (Li-ion) Battery Materials Sales Growth Rate Forecast



(2021-2026) (K MT)

Figure 123. Europe Lithium-ion (Li-ion) Battery Materials Revenue Growth Rate Forecast (2021-2026) (US\$ Million)

Figure 124. Asia Pacific Lithium-ion (Li-ion) Battery Materials Sales Growth Rate Forecast (2021-2026) (K MT)

Figure 125. Asia Pacific Lithium-ion (Li-ion) Battery Materials Revenue Growth Rate Forecast (2021-2026) (US\$ Million)

Figure 126. Latin America Lithium-ion (Li-ion) Battery Materials Sales Growth Rate Forecast (2021-2026) (K MT)

Figure 127. Latin America Lithium-ion (Li-ion) Battery Materials Revenue Growth Rate Forecast (2021-2026) (US\$ Million)

Figure 128. Middle East and Africa Lithium-ion (Li-ion) Battery Materials Sales Growth Rate Forecast (2021-2026) (K MT)

Figure 129. Middle East and Africa Lithium-ion (Li-ion) Battery Materials Revenue Growth Rate Forecast (2021-2026) (US\$ Million)

- Figure 130. Porter's Five Forces Analysis
- Figure 131. Channels of Distribution
- Figure 132. Distributors Profiles
- Figure 133. Bottom-up and Top-down Approaches for This Report
- Figure 134. Data Triangulation
- Figure 135. Key Executives Interviewed



I would like to order

Product name: COVID-19 Impact on Global Lithium-ion (Li-ion) Battery Materials Market Insights, Forecast to 2026

Product link: https://marketpublishers.com/r/CC9155FA22DAEN.html

Price: US\$ 3,900.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/CC9155FA22DAEN.html</u>

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

First name: 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 <u>https://marketpublishers.com/docs/terms.html</u>

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



COVID-19 Impact on Global Lithium-ion (Li-ion) Battery Materials Market Insights, Forecast to 2026