

## Global lithium Battery Recycling Market Research Report with Opportunities and Strategies to Boost Growth- COVID-19 Impact and Recovery

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## **Abstracts**

Battery recycling is a recycling activity that aims to reduce the number of batteries being disposed as municipal solid waste. Batteries contain a number of heavy metals and toxic chemicals and disposing of them by the same process as regular trash has raised concerns over soil contamination and water pollution.

Lithium batteries often contain among other useful metals high-grade copper and aluminium in addition to – depending on the active material – transition metals cobalt and nickel as well as rare earths. To prevent a future shortage of cobalt, nickel, and lithium and to enable a sustainable life cycle of these technologies, recycling processes for lithium batteries are needed. These processes have to regain not only cobalt, nickel, copper, and aluminium from spent battery cells, but also a significant share of lithium. Based on the lithium Battery Recycling market development status, competitive landscape and development model in different regions of the world, this report is dedicated to providing niche markets, potential risks and comprehensive competitive strategy analysis in different fields. From the competitive advantages of different types of products and services, the development opportunities and consumption characteristics and structure analysis of the downstream application fields are all analyzed in detail. To Boost Growth during the epidemic era, this report analyzes in detail for the potential risks and opportunities which can be focused on.

In Chapter 2.4 of the report, we share our perspectives for the impact of COVID-19 from the long and short term.

In chapter 3.4, we provide the influence of the crisis on the industry chain, especially for marketing channels.

In chapters 8-13, we update the timely industry economic revitalization plan of the country-wise government.



Key players in the global lithium Battery Recycling market covered in Chapter 5:

American Manganese (AMI)

Li-Cycle Technology

International Metals Reclamation Company (INMETCO)

Metal Conversion Technologies (MCT)

Retriev Technologies

Sitrasa

Recupyl Sas

Neometals

Raw Materials Company (RMC)

Glencore

Umicore

**TES-AMM** 

In Chapter 6, on the basis of types, the lithium Battery Recycling market from 2015 to 2025 is primarily split into:

Lithium-manganese Oxide Spinal(LMO)

Lithium-titanate Oxide (Li-TO)

Lithium-nickel Cobalt Aluminum Oxide (NCA)

Lithium-nickel Manganese Cobalt (NMC)

Lithium-iron Phosphate (LFP)

Lithium-cobalt Oxide (Li-CO)

In Chapter 7, on the basis of applications, the lithium Battery Recycling market from 2015 to 2025 covers:

Power

Marine

Automotive

Industrial

Others

Geographically, the detailed analysis of consumption, revenue, market share and growth rate, historic and forecast (2015-2025) of the following regions are covered in Chapter 8-13:

North America (Covered in Chapter 9)

**United States** 

Canada

Mexico



Europe (Covered in Chapter 10)

Germany

UK

France

Italy

Spain

Russia

Others

Asia-Pacific (Covered in Chapter 11)

China

Japan

South Korea

Australia

India

South America (Covered in Chapter 12)

Brazil

Argentina

Columbia

Middle East and Africa (Covered in Chapter 13)

UAE

Egypt

South Africa

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025



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Figure Middle East and Africa lithium Battery Recycling Market Forecast Revenue (\$) (2020-2025)

Figure UAE lithium Battery Recycling Market Sales and Growth Rate (2015-2020)
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