

# Global Lithium Market Outlook to 2027

<https://marketpublishers.com/r/G630D331FA04EN.html>

Date: January 2022

Pages: 187

Price: US\$ 4,490.00 (Single User License)

ID: G630D331FA04EN

## Abstracts

Lithium is an alkali metal that is soft, white, lustrous, and lightest among solid elements. Several of its alloys and compounds are produced on an industrial scale used in applications owing to electronics, battery, polymers, healthcare, etc. According to BlueQuark Research & Consulting, the global lithium market is expected to witness a significant growth rate during the forecast period. The major factors responsible for the growth of the global lithium market are increasing technological developments and the need for cleaner energy sources resulting in increased demands of the portable electronic device market, electric vehicle industry, and development of energy storage systems. The ongoing research and innovations in lithium applications are expected to provide opportunities for further growth of the market in the forecast period.

Asia-Pacific region is expected to be the largest global lithium market due to the expansion of electronics and electric vehicle industries. Further, the rise in technological developments and the increasing need for cleaner energy sources have brought Li-ion batteries to the forefront across end-users of developing countries like China and India.

In terms of end-user, the electric vehicle segment is expected to drive the market due to the high usage of lithium batteries that have a long life as compared to other standard batteries. Hence, due to the growth in EV technology, as well as concerns over increased CO<sub>2</sub> pollution from combustion engines and rising fuel costs, lithium has been put into widespread use in EV batteries.

The global lithium market is highly consolidated. Major players in the market were found to be Livent Corporation, Albemarle Corporation, Tianqi Lithium Industries Inc., Lithium Americas, among others.

In February 2020, Bill Gates and MIT's The Engine fund announced an investment of USD 20 million for Lilac Solutions, a U.S. startup that aimed to make the extraction of

lithium less water-intensive and more sustainable.

GlobalLithium Market report provides deep insight into the lithium market's current and future state across various regions. The study comprehensively analyzes the lithium market by segmenting based on Type (Metal, Compound, and Alloy), by Application (Battery, Smelting & Alloy, Metallurgy, Glass & Ceramics, Polymer, Air Treatment, Lubricant, and Others), by End-user Industry (Electric Vehicle, Healthcare, Consumer Electronics, Energy Storage, and Others), and by Geography (Asia-Pacific, North America, Europe, South America, and Middle-East & Africa). The report examines the market drivers and restraints, along with the impact of Covid-19 on the market growth in detail. The study covers & includes emerging market trends, developments, opportunities, and challenges in the industry. This report also covers extensively researched competitive landscape sections with profiles of major companies, including their market shares and projects.

## Contents

### 1. Executive Summary

### 2. Research Scope and Methodology

- 2.1 Aim & Objective of the study
- 2.2 Market Definition
- 2.3 Study Information
- 2.4 General Study Assumptions
- 2.5 Research Phases

### 3. Market Analysis

- 3.1 Introduction
- 3.2 Market Dynamics
  - 3.2.1 Drivers
  - 3.2.2 Restraints
- 3.3 Market Trends & Developments
- 3.4 Market Opportunities
- 3.5 Regulatory Policies
- 3.6 Analysis of Covid-19 Impact

### 4. Industry Analysis

- 4.1 Supply Chain Analysis
- 4.2 Porter's Five Forces Analysis
  - 4.2.1 Competition in the Industry
  - 4.2.2 Potential of New Entrants into the Industry
  - 4.2.3 Bargaining Power of Suppliers
  - 4.2.4 Bargaining Power of Consumers
  - 4.2.5 Threat of substitute products

### 5. Market Segmentation & Forecast

#### 5.1 By type

##### 5.1.1

#### Metal

##### 5.1.2 Compound

##### 5.1.3 Alloy

#### 5.2 By Application

##### 5.2.1 Battery

- 5.2.2 Smelting and Alloy
- 5.2.3 Metallurgy
- 5.2.4 Glass and Ceramics
- 5.2.5 Polymer
- 5.2.6 Air Treatment
- 5.2.7 Lubricant
- 5.2.8 Others
- 5.3 By End-user
  - 5.3.1 Electric Vehicle
  - 5.3.2 Healthcare
  - 5.3.3 Consumer Electronics
  - 5.3.4 Energy Storage
  - 5.3.6 Others

## **Regional Market Analysis**

- 6.1 North America
  - 6.1.1 United States
  - 6.1.2 Canada
  - 6.1.3 Mexico
- 6.2 Europe
  - 6.2.1 Germany
  - 6.2.2 United Kingdom
  - 6.2.3 France
  - 6.2.4 Russia
  - 6.2.5 Nordic Countries
  - 6.2.6 Rest of Europe
- 6.3 Asia-Pacific
  - 6.3.1 China
  - 6.3.2 India
  - 6.3.3 Japan
  - 6.3.4 South Korea
  - 6.3.5 Australia
  - 6.3.6 ASEAN Countries
  - 6.3.7 Rest of Asia-Pacific
- 6.4 South America
  - 6.4.1 Brazil
  - 6.4.2 Chile
  - 6.4.3 Argentina
  - 6.4.4 Rest of South America

6.5 Middle East & Africa

6.5.1 South Africa

6.5.2 Saudi Arabia

6.5.3 Rest of Middle East & Africa

## Company Profiles

Corporation

Corporation

Americas Corp.

hium

Quimica y Minera de Chile

a Lithium

Lithium Company Limited

ls Ltd

ning

resources Limited

a Lithium

China Lithium Industrial  
y Limited

Lithium Corporation

Limited Pty Ltd

*Companies is not exhaustive*

## **Competitive Landscape**

of Notable Players in the Market

A, JV, and Agreements

Market Share Analysis

Strategies of Key Players

## **Conclusions and Recommendations**

## List Of Tables

### LIST OF TABLES

Global Lithium Market, in kilo tons, 2016-2025  
Metal – Lithium Market, in kilo tons, 2016-2025  
Compound – Lithium Market, in kilo tons, 2016-2025  
Alloy – Lithium Market, in kilo tons, 2016-2025  
Battery – Lithium Market, in kilo tons, 2016-2025  
Smelting and Alloy – Lithium Market, in kilo tons, 2016-2025  
Metallurgy – Lithium Market, in kilo tons, 2016-2025  
Glass and Ceramics – Lithium Market, in kilo tons, 2016-2025  
Polymer – Lithium Market, in kilo tons, 2016-2025  
Air Treatment – Lithium Market, in kilo tons, 2016-2025  
Lubricant – Lithium Market, in kilo tons, 2016-2025  
Electric Vehicle – Lithium Market, in kilo tons, 2016-2025  
Healthcare – Lithium Market, in kilo tons, 2016-2025  
Consumer Electronics – Lithium Market, in kilo tons, 2016-2025  
Energy Storage – Lithium Market, in kilo tons, 2016-2025  
North America - Lithium Market, in kilo tons, 2016-2025  
Europe – Lithium Market, in kilo tons, 2016-2025  
Asia-Pacific - Lithium Market, in kilo tons, 2016-2025  
South America - Lithium Market, in kilo tons, 2016-2025  
Middle East & Africa - Lithium Market, in kilo tons, 2016-2025  
Lithium - Market Share of Key Companies in 2019  
Other Supporting Charts  
Electronic Vehicle Industry Growth Data, 2013-2019  
Polymer Industry Growth Data, 2013-2019  
Healthcare Industry Growth Data, 2013-2019

## I would like to order

Product name: Global Lithium Market Outlook to 2027

Product link: <https://marketpublishers.com/r/G630D331FA04EN.html>

Price: US\$ 4,490.00 (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/G630D331FA04EN.html>

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**

Customer signature \_\_\_\_\_

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

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