

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Lithium-ion Battery Anode Materials Market 2018, Forecast to 2023

https://marketpublishers.com/r/G3A7FFD7983EN.html

Date: August 2018

Pages: 154

Price: US\$ 4,880.00 (Single User License)

ID: G3A7FFD7983EN

### **Abstracts**

Anode materials are the negative electrode in lithium-ion batteries and are paired with cathode materials in a lithium-ion cell. The anode materials in lithium-ion cells act as the host where they reversibly allow lithium-ion intercalation / de-intercalation during charge / discharge cycles.

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

This report focuses on the Lithium-ion Battery Anode Materials in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

Lithium-ion Battery Anode Materials downstream is wide and recently Lithium-ion Battery Anode Materials has acquired increasing significance in various fields of new energy vehicles, digital product and Energy storage. Globally, the Lithium-ion Battery Anode Materials market is mainly driven by new energy vehicles and digital product market which account for nearly 30% of total downstream consumption of Lithium-ion Battery Anode Materials in global in 2016.

At present, the major manufacturers of Lithium-ion Battery Anode Materials are Hitachi Chemical, BTR, Shanshan Technology, JFE, Mitsubishi Chemical Holdings, Nippon Carbon, etc. The top six of them is holding about 41% sales market share in 2016.

The worldwide market for Lithium-ion Battery Anode Materials is expected to grow at a CAGR of roughly 13.6% over the next five years, will reach 2990 million US\$ in 2023, from 1390 million US\$ in 2017, according to a new GIR (Global Info Research) study.



Market Segment by Manufacturers, this report covers
BTR New Energy
Hitachi Chem
Shanshan Tech
JFE
Mitsubishi Chem
Nippon Carbon
Zichen Tech
Kureha
ZETO
Sinuo Industrial Development
Morgan AM&T Hairong
Chengdu Xingneng New Materials
Tianjin Kimwan Carbon Technology and Development
HGL
Shinzoom
CHNM

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)



Europe (Germany, France, UK, Russia and Italy)

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

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Natural Graphite

Synthetic Graphite

Others

Market Segment by Applications, can be divided into

**Power Battery** 

**Energy Storage Battery** 

**Digital Battery** 

Others

There are 15 Chapters to deeply display the global Lithium-ion Battery Anode Materials market.

Chapter 1, to describe Lithium-ion Battery Anode Materials Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Lithium-ion Battery Anode Materials, with sales, revenue, and price of Lithium-ion Battery Anode Materials, in 2016 and 2017:



Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Lithium-ion Battery Anode Materials, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Lithium-ion Battery Anode Materials market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Lithium-ion Battery Anode Materials sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



### **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Lithium-ion Battery Anode Materials Introduction
- 1.2 Market Analysis by Type
  - 1.2.1 Natural Graphite
  - 1.2.2 Synthetic Graphite
  - 1.2.3 Others
- 1.3 Market Analysis by Applications
  - 1.3.1 Power Battery
  - 1.3.2 Energy Storage Battery
  - 1.3.3 Digital Battery
- 1.3.4 Others
- 1.4 Market Analysis by Regions
  - 1.4.1 North America (United States, Canada and Mexico)
    - 1.4.1.1 United States Market States and Outlook (2013-2023)
    - 1.4.1.2 Canada Market States and Outlook (2013-2023)
    - 1.4.1.3 Mexico Market States and Outlook (2013-2023)
  - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
    - 1.4.2.1 Germany Market States and Outlook (2013-2023)
    - 1.4.2.2 France Market States and Outlook (2013-2023)
    - 1.4.2.3 UK Market States and Outlook (2013-2023)
    - 1.4.2.4 Russia Market States and Outlook (2013-2023)
  - 1.4.2.5 Italy Market States and Outlook (2013-2023)
  - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
    - 1.4.3.1 China Market States and Outlook (2013-2023)
    - 1.4.3.2 Japan Market States and Outlook (2013-2023)
  - 1.4.3.3 Korea Market States and Outlook (2013-2023)
  - 1.4.3.4 India Market States and Outlook (2013-2023)
  - 1.4.3.5 Southeast Asia Market States and Outlook (2013-2023)
  - 1.4.4 South America, Middle East and Africa
    - 1.4.4.1 Brazil Market States and Outlook (2013-2023)
    - 1.4.4.2 Egypt Market States and Outlook (2013-2023)
    - 1.4.4.3 Saudi Arabia Market States and Outlook (2013-2023)
    - 1.4.4.4 South Africa Market States and Outlook (2013-2023)
    - 1.4.4.5 Nigeria Market States and Outlook (2013-2023)
- 1.5 Market Dynamics
- 1.5.1 Market Opportunities



- 1.5.2 Market Risk
- 1.5.3 Market Driving Force

#### **2 MANUFACTURERS PROFILES**

- 2.1 BTR New Energy
  - 2.1.1 Business Overview
    - 2.1.1.1 BTR New Energy Description
  - 2.1.1.2 BTR New Energy Headquarter, Main Business and Finance Overview
  - 2.1.2 BTR New Energy Lithium-ion Battery Anode Materials Product Introduction
- 2.1.2.1 Lithium-ion Battery Anode Materials Production Bases, Sales Regions and Major Competitors
  - 2.1.2.2 Lithium-ion Battery Anode Materials Product Information
- 2.1.3 BTR New Energy Lithium-ion Battery Anode Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.1.3.1 BTR New Energy Lithium-ion Battery Anode Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.1.3.2 Global BTR New Energy Lithium-ion Battery Anode Materials Market Share in 2017
- 2.2 Hitachi Chem
  - 2.2.1 Business Overview
    - 2.2.1.1 Hitachi Chem Description
  - 2.2.1.2 Hitachi Chem Headquarter, Main Business and Finance Overview
  - 2.2.2 Hitachi Chem Lithium-ion Battery Anode Materials Product Introduction
- 2.2.2.1 Lithium-ion Battery Anode Materials Production Bases, Sales Regions and Major Competitors
  - 2.2.2.2 Lithium-ion Battery Anode Materials Product Information
- 2.2.3 Hitachi Chem Lithium-ion Battery Anode Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.2.3.1 Hitachi Chem Lithium-ion Battery Anode Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.2.3.2 Global Hitachi Chem Lithium-ion Battery Anode Materials Market Share in 2017
- 2.3 Shanshan Tech
  - 2.3.1 Business Overview
  - 2.3.1.1 Shanshan Tech Description
  - 2.3.1.2 Shanshan Tech Headquarter, Main Business and Finance Overview
  - 2.3.2 Shanshan Tech Lithium-ion Battery Anode Materials Product Introduction
  - 2.3.2.1 Lithium-ion Battery Anode Materials Production Bases, Sales Regions and



#### **Major Competitors**

- 2.3.2.2 Lithium-ion Battery Anode Materials Product Information
- 2.3.3 Shanshan Tech Lithium-ion Battery Anode Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.3.3.1 Shanshan Tech Lithium-ion Battery Anode Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.3.3.2 Global Shanshan Tech Lithium-ion Battery Anode Materials Market Share in 2017
- 2.4 JFE
  - 2.4.1 Business Overview
    - 2.4.1.1 JFE Description
    - 2.4.1.2 JFE Headquarter, Main Business and Finance Overview
  - 2.4.2 JFE Lithium-ion Battery Anode Materials Product Introduction
- 2.4.2.1 Lithium-ion Battery Anode Materials Production Bases, Sales Regions and Major Competitors
  - 2.4.2.2 Lithium-ion Battery Anode Materials Product Information
- 2.4.3 JFE Lithium-ion Battery Anode Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.4.3.1 JFE Lithium-ion Battery Anode Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.4.3.2 Global JFE Lithium-ion Battery Anode Materials Market Share in 20172.5 Mitsubishi Chem
  - 2.5.1 Business Overview
    - 2.5.1.1 Mitsubishi Chem Description
  - 2.5.1.2 Mitsubishi Chem Headquarter, Main Business and Finance Overview
  - 2.5.2 Mitsubishi Chem Lithium-ion Battery Anode Materials Product Introduction
- 2.5.2.1 Lithium-ion Battery Anode Materials Production Bases, Sales Regions and Major Competitors
  - 2.5.2.2 Lithium-ion Battery Anode Materials Product Information
- 2.5.3 Mitsubishi Chem Lithium-ion Battery Anode Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.5.3.1 Mitsubishi Chem Lithium-ion Battery Anode Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.5.3.2 Global Mitsubishi Chem Lithium-ion Battery Anode Materials Market Share in 2017
- 2.6 Nippon Carbon
  - 2.6.1 Business Overview
  - 2.6.1.1 Nippon Carbon Description
  - 2.6.1.2 Nippon Carbon Headquarter, Main Business and Finance Overview



- 2.6.2 Nippon Carbon Lithium-ion Battery Anode Materials Product Introduction
- 2.6.2.1 Lithium-ion Battery Anode Materials Production Bases, Sales Regions and Major Competitors
  - 2.6.2.2 Lithium-ion Battery Anode Materials Product Information
- 2.6.3 Nippon Carbon Lithium-ion Battery Anode Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.6.3.1 Nippon Carbon Lithium-ion Battery Anode Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.6.3.2 Global Nippon Carbon Lithium-ion Battery Anode Materials Market Share in 2017
- 2.7 Zichen Tech
  - 2.7.1 Business Overview
    - 2.7.1.1 Zichen Tech Description
  - 2.7.1.2 Zichen Tech Headquarter, Main Business and Finance Overview
  - 2.7.2 Zichen Tech Lithium-ion Battery Anode Materials Product Introduction
- 2.7.2.1 Lithium-ion Battery Anode Materials Production Bases, Sales Regions and Major Competitors
  - 2.7.2.2 Lithium-ion Battery Anode Materials Product Information
- 2.7.3 Zichen Tech Lithium-ion Battery Anode Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.7.3.1 Zichen Tech Lithium-ion Battery Anode Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.7.3.2 Global Zichen Tech Lithium-ion Battery Anode Materials Market Share in 2017
- 2.8 Kureha
  - 2.8.1 Business Overview
    - 2.8.1.1 Kureha Description
    - 2.8.1.2 Kureha Headquarter, Main Business and Finance Overview
  - 2.8.2 Kureha Lithium-ion Battery Anode Materials Product Introduction
- 2.8.2.1 Lithium-ion Battery Anode Materials Production Bases, Sales Regions and Major Competitors
  - 2.8.2.2 Lithium-ion Battery Anode Materials Product Information
- 2.8.3 Kureha Lithium-ion Battery Anode Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.8.3.1 Kureha Lithium-ion Battery Anode Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.8.3.2 Global Kureha Lithium-ion Battery Anode Materials Market Share in 2017 2.9 ZETO
  - 2.9.1 Business Overview



- 2.9.1.1 ZETO Description
- 2.9.1.2 ZETO Headquarter, Main Business and Finance Overview
- 2.9.2 ZETO Lithium-ion Battery Anode Materials Product Introduction
- 2.9.2.1 Lithium-ion Battery Anode Materials Production Bases, Sales Regions and Major Competitors
  - 2.9.2.2 Lithium-ion Battery Anode Materials Product Information
- 2.9.3 ZETO Lithium-ion Battery Anode Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.9.3.1 ZETO Lithium-ion Battery Anode Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.9.3.2 Global ZETO Lithium-ion Battery Anode Materials Market Share in 2017 2.10 Sinuo Industrial Development
  - 2.10.1 Business Overview
  - 2.10.1.1 Sinuo Industrial Development Description
- 2.10.1.2 Sinuo Industrial Development Headquarter, Main Business and Finance Overview
- 2.10.2 Sinuo Industrial Development Lithium-ion Battery Anode Materials Product Introduction
- 2.10.2.1 Lithium-ion Battery Anode Materials Production Bases, Sales Regions and Major Competitors
  - 2.10.2.2 Lithium-ion Battery Anode Materials Product Information
- 2.10.3 Sinuo Industrial Development Lithium-ion Battery Anode Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.10.3.1 Sinuo Industrial Development Lithium-ion Battery Anode Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.10.3.2 Global Sinuo Industrial Development Lithium-ion Battery Anode Materials Market Share in 2017
- 2.11 Morgan AM&T Hairong
  - 2.11.1 Business Overview
- 2.11.2 Morgan AM&T Hairong Lithium-ion Battery Anode Materials Product Introduction
- 2.11.3 Morgan AM&T Hairong Lithium-ion Battery Anode Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.12 Chengdu Xingneng New Materials
  - 2.12.1 Business Overview
- 2.12.2 Chengdu Xingneng New Materials Lithium-ion Battery Anode Materials Product Introduction
- 2.12.3 Chengdu Xingneng New Materials Lithium-ion Battery Anode Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)



- 2.13 Tianjin Kimwan Carbon Technology and Development
  - 2.13.1 Business Overview
- 2.13.2 Tianjin Kimwan Carbon Technology and Development Lithium-ion Battery Anode Materials Product Introduction
- 2.13.3 Tianjin Kimwan Carbon Technology and Development Lithium-ion Battery Anode Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017) 2.14 HGL
  - 2.14.1 Business Overview
  - 2.14.2 HGL Lithium-ion Battery Anode Materials Product Introduction
- 2.14.3 HGL Lithium-ion Battery Anode Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.15 Shinzoom
  - 2.15.1 Business Overview
  - 2.15.2 Shinzoom Lithium-ion Battery Anode Materials Product Introduction
- 2.15.3 Shinzoom Lithium-ion Battery Anode Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.16 CHNM
  - 2.16.1 Business Overview
  - 2.16.2 CHNM Lithium-ion Battery Anode Materials Product Introduction
- 2.16.3 CHNM Lithium-ion Battery Anode Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

### 3 GLOBAL LITHIUM-ION BATTERY ANODE MATERIALS MARKET COMPETITION, BY MANUFACTURER

- 3.1 Global Lithium-ion Battery Anode Materials Sales and Market Share by Manufacturer (2016-2017)
- 3.2 Global Lithium-ion Battery Anode Materials Revenue and Market Share by Manufacturer (2016-2017)
- 3.3 Global Lithium-ion Battery Anode Materials Price by Manufacturer (2016-2017)
- 3.4 Market Concentration Rate
- 3.4.1 Top 3 Lithium-ion Battery Anode Materials Manufacturer Market Share in 2017
- 3.4.2 Top 5 Lithium-ion Battery Anode Materials Manufacturer Market Share in 2017
- 3.5 Market Competition Trend

### 4 GLOBAL LITHIUM-ION BATTERY ANODE MATERIALS MARKET ANALYSIS BY REGIONS

4.1 Global Lithium-ion Battery Anode Materials Sales, Revenue and Market Share by



### Regions

- 4.1.1 Global Lithium-ion Battery Anode Materials Sales by Regions (2013-2018)
- 4.1.2 Global Lithium-ion Battery Anode Materials Revenue by Regions (2013-2018)
- 4.2 North America Lithium-ion Battery Anode Materials Sales, Revenue and Growth Rate (2013-2018)
- 4.3 Europe Lithium-ion Battery Anode Materials Sales, Revenue and Growth Rate (2013-2018)
- 4.4 Asia-Pacific Lithium-ion Battery Anode Materials Sales, Revenue and Growth Rate (2013-2018)
- 4.5 South America Lithium-ion Battery Anode Materials Sales, Revenue and Growth Rate (2013-2018)
- 4.6 Middle East and Africa Lithium-ion Battery Anode Materials Sales, Revenue and Growth Rate (2013-2018)

## 5 NORTH AMERICA LITHIUM-ION BATTERY ANODE MATERIALS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 5.1 North America Lithium-ion Battery Anode Materials Sales, Revenue and Market Share by Countries
- 5.1.1 North America Lithium-ion Battery Anode Materials Sales by Countries (2013-2018)
- 5.1.2 North America Lithium-ion Battery Anode Materials Revenue by Countries (2013-2018)
- 5.1.3 United States Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)
- 5.1.4 Canada Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)
- 5.1.5 Mexico Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)
- 5.2 North America Lithium-ion Battery Anode Materials Sales and Revenue (Value) by Manufacturers (2016-2017)
- 5.2.1 North America Lithium-ion Battery Anode Materials Sales by Manufacturers (2016-2017)
- 5.2.2 North America Lithium-ion Battery Anode Materials Revenue by Manufacturers (2016-2017)
- 5.3 North America Lithium-ion Battery Anode Materials Sales, Revenue and Market Share by Type (2013-2018)
- 5.3.1 North America Lithium-ion Battery Anode Materials Sales and Sales Share by Type (2013-2018)
  - 5.3.2 North America Lithium-ion Battery Anode Materials Revenue and Revenue



Share by Type (2013-2018)

- 5.4 North America Lithium-ion Battery Anode Materials Sales, Revenue and Market Share by Application (2013-2018)
- 5.4.1 North America Lithium-ion Battery Anode Materials Sales and Sales Share by Application (2013-2018)
- 5.4.2 North America Lithium-ion Battery Anode Materials Revenue and Revenue Share by Application (2013-2018)

### 6 EUROPE LITHIUM-ION BATTERY ANODE MATERIALS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 6.1 Europe Lithium-ion Battery Anode Materials Sales, Revenue and Market Share by Countries
  - 6.1.1 Europe Lithium-ion Battery Anode Materials Sales by Countries (2013-2018)
  - 6.1.2 Europe Lithium-ion Battery Anode Materials Revenue by Countries (2013-2018)
- 6.1.3 Germany Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)
- 6.1.4 UK Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)
- 6.1.5 France Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)
- 6.1.6 Russia Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)
- 6.1.7 Italy Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)
- 6.2 Europe Lithium-ion Battery Anode Materials Sales and Revenue (Value) by Manufacturers (2016-2017)
- 6.2.1 Europe Lithium-ion Battery Anode Materials Sales by Manufacturers (2016-2017)
- 6.2.2 Europe Lithium-ion Battery Anode Materials Revenue by Manufacturers (2016-2017)
- 6.3 Europe Lithium-ion Battery Anode Materials Sales, Revenue and Market Share by Type (2013-2018)
- 6.3.1 Europe Lithium-ion Battery Anode Materials Sales and Sales Share by Type (2013-2018)
- 6.3.2 Europe Lithium-ion Battery Anode Materials Revenue and Revenue Share by Type (2013-2018)
- 6.4 Europe Lithium-ion Battery Anode Materials Sales, Revenue and Market Share by Application (2013-2018)
- 6.4.1 Europe Lithium-ion Battery Anode Materials Sales and Sales Share by Application (2013-2018)
- 6.4.2 Europe Lithium-ion Battery Anode Materials Revenue and Revenue Share by Application (2013-2018)



## 7 ASIA-PACIFIC LITHIUM-ION BATTERY ANODE MATERIALS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 7.1 Asia-Pacific Lithium-ion Battery Anode Materials Sales, Revenue and Market Share by Countries
- 7.1.1 Asia-Pacific Lithium-ion Battery Anode Materials Sales by Countries (2013-2018)
- 7.1.2 Asia-Pacific Lithium-ion Battery Anode Materials Revenue by Countries (2013-2018)
  - 7.1.3 China Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)
- 7.1.4 Japan Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)
- 7.1.5 Korea Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)
- 7.1.6 India Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)
- 7.1.7 Southeast Asia Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)
- 7.2 Asia-Pacific Lithium-ion Battery Anode Materials Sales and Revenue (Value) by Manufacturers (2016-2017)
- 7.2.1 Asia-Pacific Lithium-ion Battery Anode Materials Sales by Manufacturers (2016-2017)
- 7.2.2 Asia-Pacific Lithium-ion Battery Anode Materials Revenue by Manufacturers (2016-2017)
- 7.3 Asia-Pacific Lithium-ion Battery Anode Materials Sales, Revenue and Market Share by Type (2013-2018)
- 7.3.1 Asia-Pacific Lithium-ion Battery Anode Materials Sales and Sales Share by Type (2013-2018)
- 7.3.2 Asia-Pacific Lithium-ion Battery Anode Materials Revenue and Revenue Share by Type (2013-2018)
- 7.4 Asia-Pacific Lithium-ion Battery Anode Materials Sales, Revenue and Market Share by Application (2013-2018)
- 7.4.1 Asia-Pacific Lithium-ion Battery Anode Materials Sales and Sales Share by Application (2013-2018)
- 7.4.2 Asia-Pacific Lithium-ion Battery Anode Materials Revenue and Revenue Share by Application (2013-2018)

### 8 SOUTH AMERICA LITHIUM-ION BATTERY ANODE MATERIALS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 8.1 South America Lithium-ion Battery Anode Materials Sales, Revenue and Market Share by Countries
  - 8.1.1 South America Lithium-ion Battery Anode Materials Sales by Countries



(2013-2018)

- 8.1.2 South America Lithium-ion Battery Anode Materials Revenue by Countries (2013-2018)
- 8.1.3 Brazil Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)
- 8.1.4 Argentina Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)
- 8.1.5 Colombia Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)
- 8.2 South America Lithium-ion Battery Anode Materials Sales and Revenue (Value) by Manufacturers (2016-2017)
- 8.2.1 South America Lithium-ion Battery Anode Materials Sales by Manufacturers (2016-2017)
- 8.2.2 South America Lithium-ion Battery Anode Materials Revenue by Manufacturers (2016-2017)
- 8.3 South America Lithium-ion Battery Anode Materials Sales, Revenue and Market Share by Type (2013-2018)
- 8.3.1 South America Lithium-ion Battery Anode Materials Sales and Sales Share by Type (2013-2018)
- 8.3.2 South America Lithium-ion Battery Anode Materials Revenue and Revenue Share by Type (2013-2018)
- 8.4 South America Lithium-ion Battery Anode Materials Sales, Revenue and Market Share by Application (2013-2018)
- 8.4.1 South America Lithium-ion Battery Anode Materials Sales and Sales Share by Application (2013-2018)
- 8.4.2 South America Lithium-ion Battery Anode Materials Revenue and Revenue Share by Application (2013-2018)

### 9 MIDDLE EAST AND AFRICA LITHIUM-ION BATTERY ANODE MATERIALS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 9.1 Middle East and Africa Lithium-ion Battery Anode Materials Sales, Revenue and Market Share by Countries
- 9.1.1 Middle East and Africa Lithium-ion Battery Anode Materials Sales by Countries (2013-2018)
- 9.1.2 Middle East and Africa Lithium-ion Battery Anode Materials Revenue by Countries (2013-2018)
- 9.1.3 Saudi Arabia Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)
- 9.1.4 UAE Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)



- 9.1.5 Egypt Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)
- 9.1.6 Nigeria Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)
- 9.1.7 South Africa Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)
- 9.2 Middle East and Africa Lithium-ion Battery Anode Materials Sales and Revenue (Value) by Manufacturers (2016-2017)
- 9.2.1 Middle East and Africa Lithium-ion Battery Anode Materials Sales by Manufacturers (2016-2017)
- 9.2.2 Middle East and Africa Lithium-ion Battery Anode Materials Revenue by Manufacturers (2016-2017)
- 9.3 Middle East and Africa Lithium-ion Battery Anode Materials Sales, Revenue and Market Share by Type (2013-2018)
- 9.3.1 Middle East and Africa Lithium-ion Battery Anode Materials Sales and Sales Share by Type (2013-2018)
- 9.3.1 Middle East and Africa Lithium-ion Battery Anode Materials Revenue and Revenue Share by Type (2013-2018)
- 9.4 Middle East and Africa Lithium-ion Battery Anode Materials Sales, Revenue and Market Share by Application (2013-2018)
- 9.4.1 Middle East and Africa Lithium-ion Battery Anode Materials Sales and Sales Share by Application (2013-2018)
- 9.4.2 Middle East and Africa Lithium-ion Battery Anode Materials Revenue and Revenue Share by Application (2013-2018)

### 10 GLOBAL LITHIUM-ION BATTERY ANODE MATERIALS MARKET SEGMENT BY TYPE

- 10.1 Global Lithium-ion Battery Anode Materials Sales, Revenue and Market Share by Type (2013-2018)
- 10.1.1 Global Lithium-ion Battery Anode Materials Sales and Market Share by Type (2013-2018)
- 10.1.2 Global Lithium-ion Battery Anode Materials Revenue and Market Share by Type (2013-2018)
- 10.2 Natural Graphite Sales Growth and Price
  - 10.2.1 Global Natural Graphite Sales Growth (2013-2018)
  - 10.2.2 Global Natural Graphite Price (2013-2018)
- 10.3 Synthetic Graphite Sales Growth and Price
  - 10.3.1 Global Synthetic Graphite Sales Growth (2013-2018)
- 10.3.2 Global Synthetic Graphite Price (2013-2018)
- 10.4 Others Sales Growth and Price



- 10.4.1 Global Others Sales Growth (2013-2018)
- 10.4.2 Global Others Price (2013-2018)

### 11 GLOBAL LITHIUM-ION BATTERY ANODE MATERIALS MARKET SEGMENT BY APPLICATION

- 11.1 Global Lithium-ion Battery Anode Materials Sales Market Share by Application (2013-2018)
- 11.2 Power Battery Sales Growth (2013-2018)
- 11.3 Energy Storage Battery Sales Growth (2013-2018)
- 11.4 Digital Battery Sales Growth (2013-2018)
- 11.5 Others Sales Growth (2013-2018)

### 12 LITHIUM-ION BATTERY ANODE MATERIALS MARKET FORECAST (2018-2023)

- 12.1 Global Lithium-ion Battery Anode Materials Sales, Revenue and Growth Rate (2018-2023)
- 12.2 Lithium-ion Battery Anode Materials Market Forecast by Regions (2018-2023)
- 12.2.1 North America Lithium-ion Battery Anode Materials Market Forecast (2018-2023)
- 12.2.2 Europe Lithium-ion Battery Anode Materials Market Forecast (2018-2023)
- 12.2.3 Asia-Pacific Lithium-ion Battery Anode Materials Market Forecast (2018-2023)
- 12.2.4 South America Lithium-ion Battery Anode Materials Market Forecast (2018-2023)
- 12.2.5 Middle East and Africa Lithium-ion Battery Anode Materials Market Forecast (2018-2023)
- 12.3 Lithium-ion Battery Anode Materials Market Forecast by Type (2018-2023)
- 12.3.1 Global Lithium-ion Battery Anode Materials Sales Forecast by Type (2018-2023)
- 12.3.2 Global Lithium-ion Battery Anode Materials Market Share Forecast by Type (2018-2023)
- 12.4 Lithium-ion Battery Anode Materials Market Forecast by Application (2018-2023)
- 12.4.1 Global Lithium-ion Battery Anode Materials Sales Forecast by Application (2018-2023)
- 12.4.2 Global Lithium-ion Battery Anode Materials Market Share Forecast by Application (2018-2023)

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



- 13.1 Sales Channel
  - 13.1.1 Direct Marketing
  - 13.1.2 Indirect Marketing
  - 13.1.3 Marketing Channel Future Trend
- 13.2 Distributors, Traders and Dealers

#### 14 RESEARCH FINDINGS AND CONCLUSION

#### **15 APPENDIX**

- 15.1 Methodology
- 15.2 Data Source



### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Lithium-ion Battery Anode Materials Picture

Table Product Specifications of Lithium-ion Battery Anode Materials

Figure Global Lithium-ion Battery Anode Materials CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (USD Million)

Figure Global Lithium-ion Battery Anode Materials CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (Sales)

Figure Global Sales Market Share of Lithium-ion Battery Anode Materials by Types in 2017

Figure Natural Graphite Picture

Table Major Manufacturers of Natural Graphite

Figure Synthetic Graphite Picture

Table Major Manufacturers of Synthetic Graphite

Figure Others Picture

Table Major Manufacturers of Others

Figure Lithium-ion Battery Anode Materials Sales Market Share by Applications in 2017

Figure Power Battery Picture

Figure Energy Storage Battery Picture

Figure Digital Battery Picture

Figure Others Picture

Figure United States Lithium-ion Battery Anode Materials Revenue (Value) and Growth Rate (2013-2023)

Figure Canada Lithium-ion Battery Anode Materials Revenue (Value) and Growth Rate (2013-2023)

Figure Mexico Lithium-ion Battery Anode Materials Revenue (Value) and Growth Rate (2013-2023)

Figure Germany Lithium-ion Battery Anode Materials Revenue (Value) and Growth Rate (2013-2023)

Figure France Lithium-ion Battery Anode Materials Revenue (Value) and Growth Rate (2013-2023)

Figure UK Lithium-ion Battery Anode Materials Revenue (Value) and Growth Rate (2013-2023)

Figure Russia Lithium-ion Battery Anode Materials Revenue (Value) and Growth Rate (2013-2023)

Figure Italy Lithium-ion Battery Anode Materials Revenue (Value) and Growth Rate (2013-2023)



Figure China Lithium-ion Battery Anode Materials Revenue (Value) and Growth Rate (2013-2023)

Figure Japan Lithium-ion Battery Anode Materials Revenue (Value) and Growth Rate (2013-2023)

Figure Korea Lithium-ion Battery Anode Materials Revenue (Value) and Growth Rate (2013-2023)

Figure India Lithium-ion Battery Anode Materials Revenue (Value) and Growth Rate (2013-2023)

Figure Southeast Asia Lithium-ion Battery Anode Materials Revenue (Value) and Growth Rate (2013-2023)

Figure Brazil Lithium-ion Battery Anode Materials Revenue (Value) and Growth Rate (2013-2023)

Figure Egypt Lithium-ion Battery Anode Materials Revenue (Value) and Growth Rate (2013-2023)

Figure Saudi Arabia Lithium-ion Battery Anode Materials Revenue (Value) and Growth Rate (2013-2023)

Figure South Africa Lithium-ion Battery Anode Materials Revenue (Value) and Growth Rate (2013-2023)

Figure Nigeria Lithium-ion Battery Anode Materials Revenue (Value) and Growth Rate (2013-2023)

Table BTR New Energy Headquarter, Established, Main Business and Finance Overview (2017)

Table BTR New Energy Lithium-ion Battery Anode Materials Production Bases, Sales Regions and Major Competitors

Table BTR New Energy Lithium-ion Battery Anode Materials Product

Table BTR New Energy Lithium-ion Battery Anode Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global BTR New Energy Lithium-ion Battery Anode Materials Sales Market Share in 2017

Figure Global BTR New Energy Lithium-ion Battery Anode Materials Revenue Market Share in 2017

Table Hitachi Chem Headquarter, Established, Main Business and Finance Overview (2017)

Table Hitachi Chem Lithium-ion Battery Anode Materials Production Bases, Sales Regions and Major Competitors

Table Hitachi Chem Lithium-ion Battery Anode Materials Product

Table Hitachi Chem Lithium-ion Battery Anode Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Hitachi Chem Lithium-ion Battery Anode Materials Sales Market Share in



2017

Figure Global Hitachi Chem Lithium-ion Battery Anode Materials Revenue Market Share in 2017

Table Shanshan Tech Headquarter, Established, Main Business and Finance Overview (2017)

Table Shanshan Tech Lithium-ion Battery Anode Materials Production Bases, Sales Regions and Major Competitors

Table Shanshan Tech Lithium-ion Battery Anode Materials Product

Table Shanshan Tech Lithium-ion Battery Anode Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Shanshan Tech Lithium-ion Battery Anode Materials Sales Market Share in 2017

Figure Global Shanshan Tech Lithium-ion Battery Anode Materials Revenue Market Share in 2017

Table JFE Headquarter, Established, Main Business and Finance Overview (2017)
Table JFE Lithium-ion Battery Anode Materials Production Bases, Sales Regions and
Major Competitors

Table JFE Lithium-ion Battery Anode Materials Product

Table JFE Lithium-ion Battery Anode Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global JFE Lithium-ion Battery Anode Materials Sales Market Share in 2017 Figure Global JFE Lithium-ion Battery Anode Materials Revenue Market Share in 2017 Table Mitsubishi Chem Headquarter, Established, Main Business and Finance Overview (2017)

Table Mitsubishi Chem Lithium-ion Battery Anode Materials Production Bases, Sales Regions and Major Competitors

Table Mitsubishi Chem Lithium-ion Battery Anode Materials Product

Table Mitsubishi Chem Lithium-ion Battery Anode Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Mitsubishi Chem Lithium-ion Battery Anode Materials Sales Market Share in 2017

Figure Global Mitsubishi Chem Lithium-ion Battery Anode Materials Revenue Market Share in 2017

Table Nippon Carbon Headquarter, Established, Main Business and Finance Overview (2017)

Table Nippon Carbon Lithium-ion Battery Anode Materials Production Bases, Sales Regions and Major Competitors

Table Nippon Carbon Lithium-ion Battery Anode Materials Product

Table Nippon Carbon Lithium-ion Battery Anode Materials Sales, Price, Revenue,



Gross Margin and Market Share (2016-2017)

Figure Global Nippon Carbon Lithium-ion Battery Anode Materials Sales Market Share in 2017

Figure Global Nippon Carbon Lithium-ion Battery Anode Materials Revenue Market Share in 2017

Table Zichen Tech Headquarter, Established, Main Business and Finance Overview (2017)

Table Zichen Tech Lithium-ion Battery Anode Materials Production Bases, Sales Regions and Major Competitors

Table Zichen Tech Lithium-ion Battery Anode Materials Product

Table Zichen Tech Lithium-ion Battery Anode Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Zichen Tech Lithium-ion Battery Anode Materials Sales Market Share in 2017

Figure Global Zichen Tech Lithium-ion Battery Anode Materials Revenue Market Share in 2017

Table Kureha Headquarter, Established, Main Business and Finance Overview (2017) Table Kureha Lithium-ion Battery Anode Materials Production Bases, Sales Regions and Major Competitors

Table Kureha Lithium-ion Battery Anode Materials Product

Table Kureha Lithium-ion Battery Anode Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Kureha Lithium-ion Battery Anode Materials Sales Market Share in 2017 Figure Global Kureha Lithium-ion Battery Anode Materials Revenue Market Share in 2017

Table ZETO Headquarter, Established, Main Business and Finance Overview (2017)
Table ZETO Lithium-ion Battery Anode Materials Production Bases, Sales Regions and
Major Competitors

Table ZETO Lithium-ion Battery Anode Materials Product

Table ZETO Lithium-ion Battery Anode Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global ZETO Lithium-ion Battery Anode Materials Sales Market Share in 2017 Figure Global ZETO Lithium-ion Battery Anode Materials Revenue Market Share in 2017

Table Sinuo Industrial Development Headquarter, Established, Main Business and Finance Overview (2017)

Table Sinuo Industrial Development Lithium-ion Battery Anode Materials Production Bases, Sales Regions and Major Competitors

Table Sinuo Industrial Development Lithium-ion Battery Anode Materials Product



Table Sinuo Industrial Development Lithium-ion Battery Anode Materials Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Sinuo Industrial Development Lithium-ion Battery Anode Materials Sales Market Share in 2017

Figure Global Sinuo Industrial Development Lithium-ion Battery Anode Materials Revenue Market Share in 2017

Table Morgan AM&T Hairong

Table Morgan AM&T Hairong Lithium-ion Battery Anode Materials

Table Chengdu Xingneng New Materials

Table Chengdu Xingneng New Materials Lithium-ion Battery Anode Materials

Table Tianjin Kimwan Carbon Technology and Development

Table Tianjin Kimwan Carbon Technology and Development Lithium-ion Battery Anode Materials

Table HGL

Table HGL Lithium-ion Battery Anode Materials

Table Shinzoom

Table Shinzoom Lithium-ion Battery Anode Materials

Table CHNM

Table CHNM Lithium-ion Battery Anode Materials

Table Global Lithium-ion Battery Anode Materials Sales by Manufacturer (2016-2017)

Figure Global Lithium-ion Battery Anode Materials Sales Market Share by Manufacturer in 2016

Figure Global Lithium-ion Battery Anode Materials Sales Market Share by Manufacturer in 2017

Table Global Lithium-ion Battery Anode Materials Revenue by Manufacturer (2016-2017)

Figure Global Lithium-ion Battery Anode Materials Revenue Market Share by Manufacturer in 2016

Figure Global Lithium-ion Battery Anode Materials Revenue Market Share by Manufacturer in 2017

Table Global Lithium-ion Battery Anode Materials Price by Manufacturer (2016-2017) Figure Top 3 Lithium-ion Battery Anode Materials Manufacturer (Revenue) Market Share in 2017

Figure Top 6 Lithium-ion Battery Anode Materials Manufacturer (Revenue) Market Share in 2017

Figure Global Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018) Figure Global Lithium-ion Battery Anode Materials Revenue and Growth Rate (2013-2018)

Table Global Lithium-ion Battery Anode Materials Sales by Regions (2013-2018)



Table Global Lithium-ion Battery Anode Materials Sales Market Share by Regions (2013-2018)

Table Global Lithium-ion Battery Anode Materials Revenue by Regions (2013-2018) Figure Global Lithium-ion Battery Anode Materials Revenue Market Share by Regions in 2013

Figure Global Lithium-ion Battery Anode Materials Revenue Market Share by Regions in 2017

Figure North America Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)

Figure North America Lithium-ion Battery Anode Materials Revenue and Growth Rate (2013-2018)

Figure Europe Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018) Figure Europe Lithium-ion Battery Anode Materials Revenue and Growth Rate (2013-2018)

Figure Asia-Pacific Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)

Figure Asia-Pacific Lithium-ion Battery Anode Materials Revenue and Growth Rate (2013-2018)

Figure South America Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)

Figure South America Lithium-ion Battery Anode Materials Revenue and Growth Rate (2013-2018)

Figure Middle East and Africa Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)

Figure Middle East and Africa Lithium-ion Battery Anode Materials Revenue and Growth Rate (2013-2018)

Figure North America Lithium-ion Battery Anode Materials Revenue and Growth Rate (2013-2018)

Table North America Lithium-ion Battery Anode Materials Sales by Countries (2013-2018)

Table North America Lithium-ion Battery Anode Materials Sales Market Share by Countries (2013-2018)

Figure North America Lithium-ion Battery Anode Materials Sales Market Share by Countries in 2013

Figure North America Lithium-ion Battery Anode Materials Sales Market Share by Countries in 2017

Table North America Lithium-ion Battery Anode Materials Revenue by Countries (2013-2018)

Table North America Lithium-ion Battery Anode Materials Revenue Market Share by



Countries (2013-2018)

Figure North America Lithium-ion Battery Anode Materials Revenue Market Share by Countries in 2013

Figure North America Lithium-ion Battery Anode Materials Revenue Market Share by Countries in 2017

Figure United States Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)

Figure Canada Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)

Figure Mexico Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018) Table North America Lithium-ion Battery Anode Materials Sales by Manufacturer (2016-2017)

Figure North America Lithium-ion Battery Anode Materials Sales Market Share by Manufacturer in 2016

Figure North America Lithium-ion Battery Anode Materials Sales Market Share by Manufacturer in 2017

Table North America Lithium-ion Battery Anode Materials Revenue by Manufacturer (2016-2017)

Figure North America Lithium-ion Battery Anode Materials Revenue Market Share by Manufacturer in 2016

Figure North America Lithium-ion Battery Anode Materials Revenue Market Share by Manufacturer in 2017

Table North America Lithium-ion Battery Anode Materials Sales by Type (2013-2018) Table North America Lithium-ion Battery Anode Materials Sales Share by Type (2013-2018)

Table North America Lithium-ion Battery Anode Materials Revenue by Type (2013-2018)

Table North America Lithium-ion Battery Anode Materials Revenue Share by Type (2013-2018)

Table North America Lithium-ion Battery Anode Materials Sales by Application (2013-2018)

Table North America Lithium-ion Battery Anode Materials Sales Share by Application (2013-2018)

Table North America Lithium-ion Battery Anode Materials Revenue by Application (2013-2018)

Table North America Lithium-ion Battery Anode Materials Revenue Share by Application (2013-2018)

Figure Europe Lithium-ion Battery Anode Materials Revenue and Growth Rate (2013-2018)



Table Europe Lithium-ion Battery Anode Materials Sales by Countries (2013-2018) Table Europe Lithium-ion Battery Anode Materials Sales Market Share by Countries (2013-2018)

Table Europe Lithium-ion Battery Anode Materials Revenue by Countries (2013-2018) Figure Europe Lithium-ion Battery Anode Materials Revenue Market Share by Countries in 2016

Figure Europe Lithium-ion Battery Anode Materials Revenue Market Share by Countries in 2017

Figure Germany Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)

Figure UK Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)

Figure France Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)

Figure Russia Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)

Figure Italy Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)

Table Europe Lithium-ion Battery Anode Materials Sales by Manufacturer (2016-2017)

Figure Europe Lithium-ion Battery Anode Materials Sales Market Share by Manufacturer in 2016

Figure Europe Lithium-ion Battery Anode Materials Sales Market Share by Manufacturer in 2017

Table Europe Lithium-ion Battery Anode Materials Revenue by Manufacturer (2016-2017)

Figure Europe Lithium-ion Battery Anode Materials Revenue Market Share by Manufacturer in 2016

Figure Europe Lithium-ion Battery Anode Materials Revenue Market Share by Manufacturer in 2017

Table Europe Lithium-ion Battery Anode Materials Sales by Type (2013-2018)

Table Europe Lithium-ion Battery Anode Materials Sales Share by Type (2013-2018)

Table Europe Lithium-ion Battery Anode Materials Revenue by Type (2013-2018)

Table Europe Lithium-ion Battery Anode Materials Revenue Share by Type (2013-2018)

Table Europe Lithium-ion Battery Anode Materials Sales by Application (2013-2018)

Table Europe Lithium-ion Battery Anode Materials Sales Share by Application (2013-2018)

Table Europe Lithium-ion Battery Anode Materials Revenue by Application (2013-2018)

Table Europe Lithium-ion Battery Anode Materials Revenue Share by Application (2013-2018)

Figure Asia-Pacific Lithium-ion Battery Anode Materials Revenue and Growth Rate (2013-2018)

Table Asia-Pacific Lithium-ion Battery Anode Materials Sales by Countries (2013-2018)
Table Asia-Pacific Lithium-ion Battery Anode Materials Sales Market Share by



Countries (2013-2018)

Figure Asia-Pacific Lithium-ion Battery Anode Materials Sales Market Share by Countries 2017

Table Asia-Pacific Lithium-ion Battery Anode Materials Revenue by Countries (2013-2018)

Figure Asia-Pacific Lithium-ion Battery Anode Materials Revenue Market Share by Countries 2017

Figure China Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)

Figure Japan Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)

Figure Korea Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)

Figure India Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)

Figure Southeast Asia Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)

Table Asia-Pacific Lithium-ion Battery Anode Materials Sales by Manufacturer (2016-2017)

Figure Asia-Pacific Lithium-ion Battery Anode Materials Sales Market Share by Manufacturer in 2016

Figure Asia-Pacific Lithium-ion Battery Anode Materials Sales Market Share by Manufacturer in 2017

Table Asia-Pacific Lithium-ion Battery Anode Materials Revenue by Manufacturer (2016-2017)

Figure Asia-Pacific Lithium-ion Battery Anode Materials Revenue Market Share by Manufacturer in 2016

Figure Asia-Pacific Lithium-ion Battery Anode Materials Revenue Market Share by Manufacturer in 2017

Table Asia-Pacific Lithium-ion Battery Anode Materials Sales by Type (2013-2018) Table Asia-Pacific Lithium-ion Battery Anode Materials Sales Share by Type (2013-2018)

Table Asia-Pacific Lithium-ion Battery Anode Materials Revenue by Type (2013-2018) Table Asia-Pacific Lithium-ion Battery Anode Materials Revenue Share by Type (2013-2018)

Table Asia-Pacific Lithium-ion Battery Anode Materials Sales by Application (2013-2018)

Table Asia-Pacific Lithium-ion Battery Anode Materials Sales Share by Application (2013-2018)

Table Asia-Pacific Lithium-ion Battery Anode Materials Revenue by Application (2013-2018)

Table Asia-Pacific Lithium-ion Battery Anode Materials Revenue Share by Application (2013-2018)



Figure South America Lithium-ion Battery Anode Materials Revenue and Growth Rate (2013-2018)

Table South America Lithium-ion Battery Anode Materials Sales by Countries (2013-2018)

Table South America Lithium-ion Battery Anode Materials Sales Market Share by Countries (2013-2018)

Figure South America Lithium-ion Battery Anode Materials Sales Market Share by Countries in 2017

Table South America Lithium-ion Battery Anode Materials Revenue by Countries (2013-2018)

Table South America Lithium-ion Battery Anode Materials Revenue Market Share by Countries (2013-2018)

Figure South America Lithium-ion Battery Anode Materials Revenue Market Share by Countries in 2017

Figure Brazil Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018) Figure Argentina Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)

Figure Colombia Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)

Table South America Lithium-ion Battery Anode Materials Sales by Manufacturer (2016-2017)

Figure South America Lithium-ion Battery Anode Materials Sales Market Share by Manufacturer in 2016

Figure South America Lithium-ion Battery Anode Materials Sales Market Share by Manufacturer in 2017

Table South America Lithium-ion Battery Anode Materials Revenue by Manufacturer (2016-2017)

Figure South America Lithium-ion Battery Anode Materials Revenue Market Share by Manufacturer in 2016

Figure South America Lithium-ion Battery Anode Materials Revenue Market Share by Manufacturer in 2017

Table South America Lithium-ion Battery Anode Materials Sales by Type (2013-2018) Table South America Lithium-ion Battery Anode Materials Sales Share by Type (2013-2018)

Table South America Lithium-ion Battery Anode Materials Revenue by Type (2013-2018)

Table South America Lithium-ion Battery Anode Materials Revenue Share by Type (2013-2018)

Table South America Lithium-ion Battery Anode Materials Sales by Application



(2013-2018)

Table South America Lithium-ion Battery Anode Materials Sales Share by Application (2013-2018)

Table South America Lithium-ion Battery Anode Materials Revenue by Application (2013-2018)

Table South America Lithium-ion Battery Anode Materials Revenue Share by Application (2013-2018)

Figure Middle East and Africa Lithium-ion Battery Anode Materials Revenue and Growth Rate (2013-2018)

Table Middle East and Africa Lithium-ion Battery Anode Materials Sales by Countries (2013-2018)

Table Middle East and Africa Lithium-ion Battery Anode Materials Sales Market Share by Countries (2013-2018)

Figure Middle East and Africa Lithium-ion Battery Anode Materials Sales Market Share by Countries in 2017

Table Middle East and Africa Lithium-ion Battery Anode Materials Revenue by Countries (2013-2018)

Table Middle East and Africa Lithium-ion Battery Anode Materials Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa Lithium-ion Battery Anode Materials Revenue Market Share by Countries in 2013

Figure Middle East and Africa Lithium-ion Battery Anode Materials Revenue Market Share by Countries in 2017

Figure Saudi Arabia Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)

Figure UAE Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)

Figure Egypt Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)

Figure Nigeria Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)

Figure South Africa Lithium-ion Battery Anode Materials Sales and Growth Rate (2013-2018)

Table Middle East and Africa Lithium-ion Battery Anode Materials Sales by Manufacturer (2016-2017)

Figure Middle East and Africa Lithium-ion Battery Anode Materials Sales Market Share by Manufacturer in 2016

Figure Middle East and Africa Lithium-ion Battery Anode Materials Sales Market Share by Manufacturer in 2017

Table Middle East and Africa Lithium-ion Battery Anode Materials Revenue by Manufacturer (2016-2017)

Figure Middle East and Africa Lithium-ion Battery Anode Materials Revenue Market



Share by Manufacturer in 2016

Figure Middle East and Africa Lithium-ion Battery Anode Materials Revenue Market Share by Manufacturer in 2017

Table Middle East and Africa Lithium-ion Battery Anode Materials Sales by Type (2013-2018)

Table Middle East and Africa Lithium-ion Battery Anode Materials Sales Share by Type (2013-2018)

Table Middle East and Africa Lithium-ion Battery Anode Materials Revenue by Type (2013-2018)

Table Middle East and Africa Lithium-ion Battery Anode Materials Revenue Share by Type (2013-2018)

Table Middle East and Africa Lithium-ion Battery Anode Materials Sales by Application (2013-2018)

Table Middle East and Africa Lithium-ion Battery Anode Materials Sales Share by Application (2013-2018)

Table Middle East and Africa Lithium-ion Battery Anode Materials Revenue by Application (2013-2018)

Table Middle East and Africa Lithium-ion Battery Anode Materials Revenue Share by Application (2013-2018)

Table Global Lithium-ion Battery Anode Materials Sales by Type (2013-2018)

Table Global Lithium-ion Battery Anode Materials Sales Share by Type (2013-2018)

Table Global Lithium-ion Battery Anode Materials Revenue by Type (2013-2018)

Table Global Lithium-ion Battery Anode Materials Revenue Share by Type (2013-2018)

Figure Global Natural Graphite Sales Growth (2013-2018)

Figure Global Natural Graphite Price (2013-2018)

Figure Global Synthetic Graphite Sales Growth (2013-2018)

Figure Global Synthetic Graphite Price (2013-2018)

Figure Global Others Sales Growth (2013-2018)

Figure Global Others Price (2013-2018)

Table Global Lithium-ion Battery Anode Materials Sales by Application (2013-2018)

Table Global Lithium-ion Battery Anode Materials Sales Share by Application (2013-2018)

Figure Global Power Battery Sales Growth (2013-2018)

Figure Global Energy Storage Battery Sales Growth (2013-2018)

Figure Global Digital Battery Sales Growth (2013-2018)

Figure Global Others Sales Growth (2013-2018)

Figure Global Lithium-ion Battery Anode Materials Sales, Revenue and Growth Rate (2018-2023)

Table Global Lithium-ion Battery Anode Materials Sales Forecast by Regions



(2018-2023)

Table Global Lithium-ion Battery Anode Materials Market Share Forecast by Regions (2018-2023)

Figure North America Sales Lithium-ion Battery Anode Materials Market Forecast (2018-2023)

Figure Europe Sales Lithium-ion Battery Anode Materials Market Forecast (2018-2023) Figure Asia-Pacific Sales Lithium-ion Battery Anode Materials Market Forecast (2018-2023)

Figure South America Sales Lithium-ion Battery Anode Materials Market Forecast (2018-2023)

Figure Middle East and Africa Sales Lithium-ion Battery Anode Materials Market Forecast (2018-2023)

Table Global Lithium-ion Battery Anode Materials Sales Forecast by Type (2018-2023) Table Global Lithium-ion Battery Anode Materials Market Share Forecast by Type (2018-2023)

Table Global Lithium-ion Battery Anode Materials Sales Forecast by Application (2018-2023)

Table Global Lithium-ion Battery Anode Materials Market Share Forecast by Application (2018-2023)

Table Distributors/Traders/ Dealers List



#### I would like to order

Product name: Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa)

Lithium-ion Battery Anode Materials Market 2018, Forecast to 2023

Product link: https://marketpublishers.com/r/G3A7FFD7983EN.html

Price: US\$ 4,880.00 (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/G3A7FFD7983EN.html">https://marketpublishers.com/r/G3A7FFD7983EN.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		
Company: Address: City: Zip code: Country: Tel: Fax: Your message:  **All fields are required	Last name:	
Address: City: Zip code: Country: Tel: Fax: Your message:  **All fields are required	Email:	
City: Zip code: Country: Tel: Fax: Your message:  **All fields are required	Company:	
Zip code: Country: Tel: Fax: Your message:  **All fields are required	Address:	
Country: Tel: Fax: Your message:  **All fields are required	City:	
Tel: Fax: Your message:  **All fields are required	Zip code:	
Fax: Your message:  **All fields are required	Country:	
Your message:  **All fields are required	Tel:	
**All fields are required	Fax:	
	Your message:	
Custumer signature		**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  $+44\ 20\ 7900\ 3970$ 



