

# COVID-19 Global & USA Next-Generation Advanced Batteries Market Research by Company, Type & Application 2015-2026

https://marketpublishers.com/r/CD8FEC9D72ABEN.html

Date: April 2021

Pages: 96

Price: US\$ 2,000.00 (Single User License)

ID: CD8FEC9D72ABEN

# **Abstracts**

#### SUMMARY

Despite the progress made to date by commercially available lithium ion (Li-ion), advanced lead-acid, flow, and molten salt batteries, the path toward the commercialization of new battery chemistries continues. The next-generation advanced battery chemistries at laboratory-scale research or pilot-scale production levels today include lithium sulfur (Li-S), lithium solid-state (Li-SS), next-generation flow, and metal-air. Their advent is occurring alongside an enormous growth in the world's appetite for advanced energy storage devices. Increasingly, this will include electric vehicles, energy storage and consumer electronics.

HeyReport estimates that the Next-Generation Advanced Batteries market size will grow from xxx Million USD in 2020 to xxxx Million USD by 2025, and with a CAGR of xx%. The base year considered for this report is 2019, and the market forecast is projected from 2021 to 2025.

In this report, HeyReport discusses the Global & USA industrial policies, economic environment, and the impact of covid-19 on the Next-Generation Advanced Batteriesindustry and its cost structure. Besides, this report covers the basic market dynamics, market size and companies competition data. In addition, the report also conducts basic market research on major product type, market end-use and regional trade.

Market Segment as follows:

**Product Type Segmentation Includes** 



Lithium Sulfur

	Litrium Sului		
	Magnesium Ion		
	Solid Electrodes		
	Metal-Air		
	Ultracapacitors		
	Others		
Application Segmentation Includes			
	Transportation		
	Energy Storage		
	Consumer Electronic		
Companies Includes			
	OXIS Energy		
	PATHION		
	Sion Power		
	GS Yuasa		
	Nohm Technologies		
	PolyPlus		
	Lockheed Martin		
	Pellion Technologies		



Seeo			
Solid Power			
Amprius			
24M			
Phinergy			
Fluidic Energy			
Maxwell			
Ambri			
ESS			
The main contents of the report including:			
Section 1: Product definition, type and application, Global & USA market overview; Section 2: Global & USA Market competition by company; Section 3:			
Global & USA sales revenue, volume and price by type;			
Section 4: Global & USA sales revenue, volume and price by application; Section 5:			
USA export and import; Section 6:			
Company information, business overview, sales data and product specifications; Section 7:			
Industry chain and raw materials; Section 8:			
Industrial policies & economic environment Section 9:			



Conclusion.

For any other requirements, please feel free to contact HeyReport for customized contents.



# **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Market Segment Overview
  - 1.1.1 Product Definition
  - 1.1.2 Market by Type
    - 1.1.2.1 Lithium Sulfur
    - 1.1.2.2 Magnesium Ion
    - 1.1.2.3 Solid Electrodes
    - 1.1.2.4 Metal-Air
    - 1.1.2.5 Ultracapacitors
    - 1.1.2.6 Others
  - 1.1.3 Market by Application
    - 1.1.3.1 Transportation
    - 1.1.3.2 Energy Storage
    - 1.1.3.3 Consumer Electronic
- 1.2 Global & USA Market Size & Forecast
  - 1.2.1 Global Market (2015-2020 & 2021-2026)
  - 1.2.2 USA Market (2015-2020 & 2021-2026)

#### 2 GLOBAL & USA MARKET BY COMPANY

- 2.1 Global Sales by Company
- 2.2 USA Sales by Company

#### **3 GLOBAL & USA MARKET BY TYPE**

- 3.1 Global Sales by Product Type
- 3.2 USA Sales by Product Type

## **4 GLOBAL & USA MARKET BY APPLICATION**

- 4.1 Global Sales by Application
- 4.2 USA Sales by Application

# **5 USA TRADE**

## 5.1 Export Overview



# 5.2 Import Overview

#### **6 KEY COMPANIES LIST**

- 6.1 OXIS Energy
  - 6.1.1 Company Information
  - 6.1.2 Product Specifications
- 6.1.3 Business Data (2015-2020) (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.2 PATHION
  - 6.2.1 Company Information
  - 6.2.2 Product Specifications
- 6.2.3 Business Data (2015-2020) (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.3 Sion Power
  - 6.3.1 Company Information
  - 6.3.2 Product Specifications
- 6.3.3 Business Data (2015-2020) (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.4 GS Yuasa
  - 6.4.1 Company Information
  - 6.4.2 Product Specifications
- 6.4.3 Business Data (2015-2020) (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.5 Nohm Technologies
  - 6.5.1 Company Information
  - 6.5.2 Product Specifications
- 6.5.3 Business Data (2015-2020) (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.6 PolyPlus
  - 6.6.1 Company Information
  - 6.6.2 Product Specifications
- 6.6.3 Business Data (2015-2020) (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.7 Lockheed Martin
  - 6.7.1 Company Information
  - 6.7.2 Product Specifications
- 6.7.3 Business Data (2015-2020) (Capacity, Sales Revenue, Volume, Price, Cost and Margin)



- 6.8 Pellion Technologies
  - 6.8.1 Company Information
  - 6.8.2 Product Specifications
- 6.8.3 Business Data (2015-2020) (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.9 Seeo
  - 6.9.1 Company Information
  - 6.9.2 Product Specifications
- 6.9.3 Business Data (2015-2020) (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.10 Solid Power
  - 6.10.1 Company Information
  - 6.10.2 Product Specifications
- 6.10.3 Business Data (2015-2020) (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.11 Amprius
  - 6.11.1 Company Information
  - 6.11.2 Product Specifications
- 6.11.3 Business Data (2015-2020) (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.12 24M
  - 6.12.1 Company Information
  - 6.12.2 Product Specifications
  - 6.12.3 Business Data (2015-2020) (Sales Revenue, Cost and Margin)
- 6.13 Phinergy
  - 6.13.1 Company Information
  - 6.13.2 Product Specifications
- 6.13.3 Business Data (2015-2020) (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.14 Fluidic Energy
  - 6.14.1 Company Information
  - 6.14.2 Product Specifications
  - 6.14.3 Business Data (2015-2020) (Sales Revenue, Cost and Margin)
- 6.15 Maxwell
  - 6.15.1 Company Information
  - 6.15.2 Product Specifications
  - 6.15.3 Business Data (2015-2020) ( Sales Revenue, Cost and Margin)
- 6.16 Ambri
- 6.16.1 Company Information



- 6.16.2 Product Specifications
- 6.16.3 Business Data (2015-2020) ( Sales Revenue, Cost and Margin)
- 6.17 ESS
  - 6.17.1 Company Information
  - 6.17.2 Product Specifications
  - 6.17.3 Business Data (2015-2020) ( Sales Revenue, Cost and Margin)

# **7 INDUSTRY UPSTREAM**

- 7.1 Industry Chain
- 7.2 Upstream Overview

# **8 POLICIES & MARKET ENVIRONMENT**

- 8.1 Policies
  - 8.1.1 Major Regions Policies
  - 8.1.2 Policies in USA
- 8.2 Market Environment
  - 8.2.1 Porter's Five Forces
  - 8.2.2 Impact of COVID-19

# 9 RESEARCH CONCLUSION



# **List Of Tables**

#### LIST OF TABLES

Table Global Market Sales Revenue by Company 2015-2020

Table Global Market Sales Revenue Share by Company 2015-2020

Table Global Market Sales Volume by Company 2015-2020

Table Global Market Sales Volume Share by Company 2015-2020

Table Global Price by Company 2015-2020

Table USA Market Sales Revenue by Company 2015-2020

Table USA Market Sales Revenue Share by Company 2015-2020

Table USA Market Sales Volume by Company 2015-2020

Table USA Market Sales Volume Share by Company 2015-2020

Table USA Price by Company 2015-2020

Table Global Market Sales Revenue by Type 2015-2020

Table Global Market Sales Revenue Share by Type 2015-2020

Table Global Market Sales Volume by Type 2015-2020

Table Global Market Sales Volume Share by Type 2015-2020

Table Global Price by Type 2015-2020

Table USA Market Sales Revenue by Type 2015-2020

Table USA Market Sales Revenue Share by Type 2015-2020

Table USA Market Sales Volume by Type 2015-2020

Table USA Market Sales Volume Share by Type 2015-2020

Table USA Price by Type 2015-2020

Table Global Market Sales Revenue by Application 2015-2020

Table Global Market Sales Revenue Share by Application 2015-2020

Table Global Market Sales Volume by Application 2015-2020

Table Global Market Sales Volume Share by Application 2015-2020

Table Global Price by Application 2015-2020

Table USA Market Sales Revenue by Application 2015-2020

Table USA Market Sales Revenue Share by Application 2015-2020

Table USA Market Sales Volume by Application 2015-2020

Table USA Market Sales Volume Share by Application 2015-2020

Table USA Price by Application 2015-2020

Table USA Export 2015-2020 (Million USD)

Table USA Export 2015-2020 (Volume)

Table USA Import 2015-2020 (Million USD)

Table USA Import 2015-2020 (Volume)

Table Sales Revenue, Salels Volume, Price, Cost and Margin of OXIS Energy



Table Sales Revenue, Salels Volume, Price, Cost and Margin of PATHION

Table Sales Revenue, Salels Volume, Price, Cost and Margin of Sion Power

Table Sales Revenue, Salels Volume, Price, Cost and Margin of GS Yuasa

Table Sales Revenue, Salels Volume, Price, Cost and Margin of Nohm Technologies

Table Sales Revenue, Salels Volume, Price, Cost and Margin of PolyPlus

Table Sales Revenue, Salels Volume, Price, Cost and Margin of Lockheed Martin

Table Sales Revenue, Salels Volume, Price, Cost and Margin of Pellion Technologies

Table Sales Revenue, Salels Volume, Price, Cost and Margin of Seeo

Table Sales Revenue, Salels Volume, Price, Cost and Margin of Solid Power

Table Sales Revenue, Salels Volume, Price, Cost and Margin of Amprius

Table Sales Revenue, Salels Volume, Price, Cost and Margin of 24M

Table Sales Revenue, Salels Volume, Price, Cost and Margin of Phinergy

Table Sales Revenue, Salels Volume, Price, Cost and Margin of Fluidic Energy

Table Sales Revenue, Salels Volume, Price, Cost and Margin of Maxwell

Table Sales Revenue, Salels Volume, Price, Cost and Margin of Ambri

Table Sales Revenue, Salels Volume, Price, Cost and Margin of ESS



# **List Of Figures**

#### LIST OF FIGURES

Figure Lithium Sulfur Market Size and Growth 2015-2020 (Million USD)

Figure Lithium Sulfur Market Size and Growth 2015-2020 (Volume)

Figure Lithium Sulfur Market Forecast and Growth 2021-2026 (Million USD)

Figure Lithium Sulfur Market Forecast and Growth 2021-2026 (Volume)

Figure Magnesium Ion Market Size and Growth 2015-2020 (Million USD)

Figure Magnesium Ion Market Size and Growth 2015-2020 (Volume)

Figure Magnesium Ion Market Forecast and Growth 2021-2026 (Million USD)

Figure Magnesium Ion Market Forecast and Growth 2021-2026 (Volume)

Figure Solid Electrodes Market Size and Growth 2015-2020 (Million USD)

Figure Solid Electrodes Market Size and Growth 2015-2020 (Volume)

Figure Solid Electrodes Market Forecast and Growth 2021-2026 (Million USD)

Figure Solid Electrodes Market Forecast and Growth 2021-2026 (Volume)

Figure Metal-Air Market Size and Growth 2015-2020 (Million USD)

Figure Metal-Air Market Size and Growth 2015-2020 (Volume)

Figure Metal-Air Market Forecast and Growth 2021-2026 (Million USD)

Figure Metal-Air Market Forecast and Growth 2021-2026 (Volume)

Figure Ultracapacitors Market Size and Growth 2015-2020 (Million USD)

Figure Ultracapacitors Market Size and Growth 2015-2020 (Volume)

Figure Ultracapacitors Market Forecast and Growth 2021-2026 (Million USD)

Figure Ultracapacitors Market Forecast and Growth 2021-2026 (Volume)

Figure Others Market Size and Growth 2015-2020 (Million USD)

Figure Others Market Size and Growth 2015-2020 (Volume)

Figure Others Market Forecast and Growth 2021-2026 (Million USD)

Figure Others Market Forecast and Growth 2021-2026 (Volume)

Figure Transportation Market Size and Growth 2015-2020 (Million USD)

Figure Transportation Market Size and Growth 2015-2020 (Volume)

Figure Transportation Market Forecast and Growth 2021-2026 (Million USD)

Figure Transportation Market Forecast and Growth 2021-2026 (Volume)

Figure Energy Storage Market Size and Growth 2015-2020 (Million USD)

Figure Energy Storage Market Size and Growth 2015-2020 (Volume)

Figure Energy Storage Market Forecast and Growth 2021-2026 (Million USD)

Figure Energy Storage Market Forecast and Growth 2021-2026 (Volume)

Figure Consumer Electronic Market Size and Growth 2015-2020 (Million USD)

Figure Consumer Electronic Market Size and Growth 2015-2020 (Volume)

Figure Consumer Electronic Market Forecast and Growth 2021-2026 (Million USD)



Figure Consumer Electronic Market Forecast and Growth 2021-2026 (Volume)

Figure Global Next-Generation Advanced Batteries Market Size and Growth 2015-2020 (Million USD)

Figure Global Next-Generation Advanced Batteries Market Size and Growth 2015-2020 (Volume)

Figure Global Next-Generation Advanced Batteries Market Forecast and Growth 2021-2026 (Million USD)

Figure Global Next-Generation Advanced Batteries Market Forecast and Growth 2021-2026 (Volume)

Figure USA Next-Generation Advanced Batteries Market Size and Growth 2015-2020 (Million USD)

Figure USA Next-Generation Advanced Batteries Market Size and Growth 2015-2020 (Volume)

Figure USA Next-Generation Advanced Batteries Market Forecast and Growth 2021-2026 (Million USD)

Figure USA Next-Generation Advanced Batteries Market Forecast and Growth 2021-2026 (Volume)

Figure Global Market Sales Revenue Share by Company in 2019

Figure Global Market Sales Volume Share by Company in 2019

Figure USA Market Sales Revenue Share by Company in 2019

Figure USA Market Sales Volume Share by Company in 2019

Figure Global Market Sales Revenue Share by Type in 2019

Figure Global Market Sales Volume Share by Type in 2019

Figure USA Market Sales Revenue Share by Type in 2019

Figure USA Market Sales Volume Share by Type in 2019

Figure Global Market Sales Revenue Share by Application in 2019

Figure Global Market Sales Volume Share by Application in 2019

Figure USA Market Sales Revenue Share by Application in 2019

Figure USA Market Sales Volume Share by Application in 2019

Figure Industry Chain Overview



# I would like to order

Product name: COVID-19 Global & USA Next-Generation Advanced Batteries Market Research by

Company, Type & Application 2015-2026

Product link: <a href="https://marketpublishers.com/r/CD8FEC9D72ABEN.html">https://marketpublishers.com/r/CD8FEC9D72ABEN.html</a>

Price: US\$ 2,000.00 (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/CD8FEC9D72ABEN.html">https://marketpublishers.com/r/CD8FEC9D72ABEN.html</a>

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

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

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

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

