

### **United States Solid State Batteries Market Report 2016**

https://marketpublishers.com/r/U7013AA9A9BEN.html

Date: December 2016

Pages: 114

Price: US\$ 3,800.00 (Single User License)

ID: U7013AA9A9BEN

#### **Abstracts**

#### Notes:

Sales, means the sales volume of Solid State Batteries

Revenue, means the sales value of Solid State Batteries

This report studies sales (consumption) of Solid State Batteries in United States market, focuses on the top players, with sales, price, revenue and market share for each player, covering

**Cymbet Corporation** 

Robert Bosch GmbH

Stmicroelectronics N.V

**Toyota Motor Corporation** 

Sakti3 Inc.

Brightvolt, Inc.

Excellatron Solid State, LLC

Infinite Power Solution, Inc.

Planar Energy Devices, Inc.



	Solid Power, Inc.
	Samsung
	Kolibri
	EVEREADY
	Front Edge Technology
	ST Microelectronics
	Tokyo Electron Device
	Hitachi
	Idemitsu Kosan
	COMSOL
	product types, with sales, revenue, price, market share and growth rate of each an be divided into
	Type I
	Type II
	Type III
Split by applications, this report focuses on sales, market share and growth rate of So State Batteries in each application, can be divided into	
	Consumer Electronics
	Electric Vehicle
	Energy Harvesting



Entertainment	
Medical Devices	
Packaging	
Portable Devices	
Smart Cards	
Wearable Devices	
Wireless Communication	



#### **Contents**

United States Solid State Batteries Market Report 2016

#### 1 SOLID STATE BATTERIES OVERVIEW

- 1.1 Product Overview and Scope of Solid State Batteries
- 1.2 Classification of Solid State Batteries
  - 1.2.1 Type I
  - 1.2.2 Type II
  - 1.2.3 Type III
- 1.3 Application of Solid State Batteries
- 1.3.1 Consumer Electronics
- 1.3.2 Electric Vehicle
- 1.3.3 Energy Harvesting
- 1.3.4 Entertainment
- 1.3.5 Medical Devices
- 1.3.6 Packaging
- 1.3.7 Portable Devices
- 1.3.8 Smart Cards
- 1.3.9 Wearable Devices
- 1.3.10 Wireless Communication
- 1.4 United States Market Size Sales (Value) and Revenue (Volume) of Solid State Batteries (2011-2021)
- 1.4.1 United States Solid State Batteries Sales and Growth Rate (2011-2021)
- 1.4.2 United States Solid State Batteries Revenue and Growth Rate (2011-2021)

### 2 UNITED STATES SOLID STATE BATTERIES COMPETITION BY MANUFACTURERS

- 2.1 United States Solid State Batteries Sales and Market Share of Key Manufacturers (2015 and 2016)
- 2.2 United States Solid State Batteries Revenue and Share by Manufactures (2015 and 2016)
- 2.3 United States Solid State Batteries Average Price by Manufactures (2015 and 2016)
- 2.4 Solid State Batteries Market Competitive Situation and Trends
  - 2.4.1 Solid State Batteries Market Concentration Rate
  - 2.4.2 Solid State Batteries Market Share of Top 3 and Top 5 Manufacturers
  - 2.4.3 Mergers & Acquisitions, Expansion



## 3 UNITED STATES SOLID STATE BATTERIES SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (2011-2016)

- 3.1 United States Solid State Batteries Sales and Market Share by Type (2011-2016)
- 3.2 United States Solid State Batteries Revenue and Market Share by Type (2011-2016)
- 3.3 United States Solid State Batteries Price by Type (2011-2016)
- 3.4 United States Solid State Batteries Sales Growth Rate by Type (2011-2016)

# 4 UNITED STATES SOLID STATE BATTERIES SALES (VOLUME) BY APPLICATION (2011-2016)

- 4.1 United States Solid State Batteries Sales and Market Share by Application (2011-2016)
- 4.2 United States Solid State Batteries Sales Growth Rate by Application (2011-2016)
- 4.3 Market Drivers and Opportunities

### 5 UNITED STATES SOLID STATE BATTERIES MANUFACTURERS PROFILES/ANALYSIS

- 5.1 Cymbet Corporation
  - 5.1.1 Company Basic Information, Manufacturing Base and Competitors
  - 5.1.2 Solid State Batteries Product Type, Application and Specification
    - 5.1.2.1 Type I
    - 5.1.2.2 Type II
- 5.1.3 Cymbet Corporation Solid State Batteries Sales, Revenue, Price and Gross Margin (2011-2016)
  - 5.1.4 Main Business/Business Overview
- 5.2 Robert Bosch GmbH
  - 5.2.2 Solid State Batteries Product Type, Application and Specification
    - 5.2.2.1 Type I
    - 5.2.2.2 Type II
- 5.2.3 Robert Bosch GmbH Solid State Batteries Sales, Revenue, Price and Gross Margin (2011-2016)
  - 5.2.4 Main Business/Business Overview
- 5.3 Stmicroelectronics N.V
  - 5.3.2 Solid State Batteries Product Type, Application and Specification
    - 5.3.2.1 Type I



5.3.2.2 Type II

5.3.3 Stmicroelectronics N.V Solid State Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

5.3.4 Main Business/Business Overview

5.4 Toyota Motor Corporation

5.4.2 Solid State Batteries Product Type, Application and Specification

5.4.2.1 Type I

5.4.2.2 Type II

5.4.3 Toyota Motor Corporation Solid State Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

5.4.4 Main Business/Business Overview

5.5 Sakti3 Inc.

5.5.2 Solid State Batteries Product Type, Application and Specification

5.5.2.1 Type I

5.5.2.2 Type II

5.5.3 Sakti3 Inc. Solid State Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

5.5.4 Main Business/Business Overview

5.6 Brightvolt, Inc.

5.6.2 Solid State Batteries Product Type, Application and Specification

5.6.2.1 Type I

5.6.2.2 Type II

5.6.3 Brightvolt, Inc. Solid State Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

5.6.4 Main Business/Business Overview

5.7 Excellatron Solid State, LLC

5.7.2 Solid State Batteries Product Type, Application and Specification

5.7.2.1 Type I

5.7.2.2 Type II

5.7.3 Excellatron Solid State, LLC Solid State Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

5.7.4 Main Business/Business Overview

5.8 Infinite Power Solution, Inc.

5.8.2 Solid State Batteries Product Type, Application and Specification

5.8.2.1 Type I

5.8.2.2 Type II

5.8.3 Infinite Power Solution, Inc. Solid State Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

5.8.4 Main Business/Business Overview



- 5.9 Planar Energy Devices, Inc.
  - 5.9.2 Solid State Batteries Product Type, Application and Specification
    - 5.9.2.1 Type I
    - 5.9.2.2 Type II
- 5.9.3 Planar Energy Devices, Inc. Solid State Batteries Sales, Revenue, Price and Gross Margin (2011-2016)
  - 5.9.4 Main Business/Business Overview
- 5.10 Solid Power, Inc.
  - 5.10.2 Solid State Batteries Product Type, Application and Specification
    - 5.10.2.1 Type I
    - 5.10.2.2 Type II
- 5.10.3 Solid Power, Inc. Solid State Batteries Sales, Revenue, Price and Gross Margin (2011-2016)
  - 5.10.4 Main Business/Business Overview
- 5.11 Samsung
- 5.12 Kolibri
- 5.13 EVEREADY
- 5.14 Front Edge Technology
- 5.15 ST Microelectronics
- 5.16 Tokyo Electron Device
- 5.17 Hitachi
- 5.18 Idemitsu Kosan
- 5.19 COMSOL

#### **6 SOLID STATE BATTERIES MANUFACTURING COST ANALYSIS**

- 6.1 Solid State Batteries Key Raw Materials Analysis
  - 6.1.1 Key Raw Materials
  - 6.1.2 Price Trend of Key Raw Materials
  - 6.1.3 Key Suppliers of Raw Materials
  - 6.1.4 Market Concentration Rate of Raw Materials
- 6.2 Proportion of Manufacturing Cost Structure
  - 6.2.1 Raw Materials
  - 6.2.2 Labor Cost
  - 6.2.3 Manufacturing Expenses
- 6.3 Manufacturing Process Analysis of Solid State Batteries

#### 7 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS



- 7.1 Solid State Batteries Industrial Chain Analysis
- 7.2 Upstream Raw Materials Sourcing
- 7.3 Raw Materials Sources of Solid State Batteries Major Manufacturers in 2015
- 7.4 Downstream Buyers

#### 8 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 8.1 Marketing Channel
  - 8.1.1 Direct Marketing
  - 8.1.2 Indirect Marketing
  - 8.1.3 Marketing Channel Development Trend
- 8.2 Market Positioning
  - 8.2.1 Pricing Strategy
  - 8.2.2 Brand Strategy
  - 8.2.3 Target Client
- 8.3 Distributors/Traders List

#### 9 MARKET EFFECT FACTORS ANALYSIS

- 9.1 Technology Progress/Risk
  - 9.1.1 Substitutes Threat
  - 9.1.2 Technology Progress in Related Industry
- 9.2 Consumer Needs/Customer Preference Change
- 9.3 Economic/Political Environmental Change

#### 10 UNITED STATES SOLID STATE BATTERIES MARKET FORECAST (2016-2021)

- 10.1 United States Solid State Batteries Sales, Revenue Forecast (2016-2021)
- 10.2 United States Solid State Batteries Sales Forecast by Type (2016-2021)
- 10.3 United States Solid State Batteries Sales Forecast by Application (2016-2021)
- 10.4 Solid State Batteries Price Forecast (2016-2021)

#### 11 RESEARCH FINDINGS AND CONCLUSION

#### **12 APPENDIX**

Disclosure Section
Research Methodology
Data Source



#### Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.



#### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Solid State Batteries

Table Classification of Solid State Batteries

Figure United States Sales Market Share of Solid State Batteries by Type in 2015

Table Application of Solid State Batteries

Figure United States Sales Market Share of Solid State Batteries by Application in 2015

Figure Consumer Electronics Examples

Figure Electric Vehicle Examples

Figure Energy Harvesting Examples

Figure Entertainment Examples

Figure Medical Devices Examples

Figure Packaging Examples

Figure Portable Devices Examples

Figure Smart Cards Examples

Figure Wearable Devices Examples

Figure Wireless Communication Examples

Figure United States Solid State Batteries Sales and Growth Rate (2011-2021)

Figure United States Solid State Batteries Revenue and Growth Rate (2011-2021)

Table United States Solid State Batteries Sales of Key Manufacturers (2015 and 2016)

Table United States Solid State Batteries Sales Share by Manufacturers (2015 and 2016)

Figure 2015 Solid State Batteries Sales Share by Manufacturers

Figure 2016 Solid State Batteries Sales Share by Manufacturers

Table United States Solid State Batteries Revenue by Manufacturers (2015 and 2016)

Table United States Solid State Batteries Revenue Share by Manufacturers (2015 and 2016)

Table 2015 United States Solid State Batteries Revenue Share by Manufacturers

Table 2016 United States Solid State Batteries Revenue Share by Manufacturers

Table United States Market Solid State Batteries Average Price of Key Manufacturers (2015 and 2016)

Figure United States Market Solid State Batteries Average Price of Key Manufacturers in 2015

Figure Solid State Batteries Market Share of Top 3 Manufacturers

Figure Solid State Batteries Market Share of Top 5 Manufacturers

Table United States Solid State Batteries Sales by Type (2011-2016)

Table United States Solid State Batteries Sales Share by Type (2011-2016)



Figure United States Solid State Batteries Sales Market Share by Type in 2015 Table United States Solid State Batteries Revenue and Market Share by Type (2011-2016)

Table United States Solid State Batteries Revenue Share by Type (2011-2016)

Figure Revenue Market Share of Solid State Batteries by Type (2011-2016)

Table United States Solid State Batteries Price by Type (2011-2016)

Figure United States Solid State Batteries Sales Growth Rate by Type (2011-2016)

Table United States Solid State Batteries Sales by Application (2011-2016)

Table United States Solid State Batteries Sales Market Share by Application (2011-2016)

Figure United States Solid State Batteries Sales Market Share by Application in 2015 Table United States Solid State Batteries Sales Growth Rate by Application (2011-2016)

Figure United States Solid State Batteries Sales Growth Rate by Application (2011-2016)

**Table Cymbet Corporation Basic Information List** 

Table Cymbet Corporation Solid State Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

Figure Cymbet Corporation Solid State Batteries Sales Market Share (2011-2016)

Table Robert Bosch GmbH Basic Information List

Table Robert Bosch GmbH Solid State Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

Table Robert Bosch GmbH Solid State Batteries Sales Market Share (2011-2016)

Table Stmicroelectronics N.V Basic Information List

Table Stmicroelectronics N.V Solid State Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

Table Stmicroelectronics N.V Solid State Batteries Sales Market Share (2011-2016)

Table Toyota Motor Corporation Basic Information List

Table Toyota Motor Corporation Solid State Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

Table Toyota Motor Corporation Solid State Batteries Sales Market Share (2011-2016)

Table Sakti3 Inc. Basic Information List

Table Sakti3 Inc. Solid State Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

Table Sakti3 Inc. Solid State Batteries Sales Market Share (2011-2016)

Table Brightvolt, Inc. Basic Information List

Table Brightvolt, Inc. Solid State Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

Table Brightvolt, Inc. Solid State Batteries Sales Market Share (2011-2016)



Table Excellatron Solid State, LLC Basic Information List

Table Excellatron Solid State, LLC Solid State Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

Table Excellatron Solid State, LLC Solid State Batteries Sales Market Share (2011-2016)

Table Infinite Power Solution, Inc. Basic Information List

Table Infinite Power Solution, Inc. Solid State Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

Table Infinite Power Solution, Inc. Solid State Batteries Sales Market Share (2011-2016)

Table Planar Energy Devices, Inc. Basic Information List

Table Planar Energy Devices, Inc. Solid State Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

Table Planar Energy Devices, Inc. Solid State Batteries Sales Market Share (2011-2016)

Table Solid Power, Inc. Basic Information List

Table Solid Power, Inc. Solid State Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

Table Solid Power, Inc. Solid State Batteries Sales Market Share (2011-2016)

Table Samsung Basic Information List

Table Samsung Solid State Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

Table Samsung Solid State Batteries Sales Market Share (2011-2016)

Table Kolibri Basic Information List

Table Kolibri Solid State Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

Table Kolibri Solid State Batteries Sales Market Share (2011-2016)

Table EVEREADY Basic Information List

Table EVEREADY Solid State Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

Table EVEREADY Solid State Batteries Sales Market Share (2011-2016)

Table Front Edge Technology Basic Information List

Table Front Edge Technology Solid State Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

Table Front Edge Technology Solid State Batteries Sales Market Share (2011-2016)

Table ST Microelectronics Basic Information List

Table ST Microelectronics Solid State Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

Table ST Microelectronics Solid State Batteries Sales Market Share (2011-2016)



Table Tokyo Electron Device Basic Information List

Table Tokyo Electron Device Solid State Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

Table Tokyo Electron Device Solid State Batteries Sales Market Share (2011-2016)

Table Hitachi Basic Information List

Table Hitachi Solid State Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

Table Hitachi Solid State Batteries Sales Market Share (2011-2016)

Table Idemitsu Kosan Basic Information List

Table Idemitsu Kosan Solid State Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

Table Idemitsu Kosan Solid State Batteries Sales Market Share (2011-2016)

Table COMSOL Basic Information List

Table COMSOL Solid State Batteries Sales, Revenue, Price and Gross Margin (2011-2016)

Table COMSOL Solid State Batteries Sales Market Share (2011-2016)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Solid State Batteries

Figure Manufacturing Process Analysis of Solid State Batteries

Figure Solid State Batteries Industrial Chain Analysis

Table Raw Materials Sources of Solid State Batteries Major Manufacturers in 2015

Table Major Buyers of Solid State Batteries

Table Distributors/Traders List

Figure United States Solid State Batteries Production and Growth Rate Forecast (2016-2021)

Figure United States Solid State Batteries Revenue and Growth Rate Forecast (2016-2021)

Table United States Solid State Batteries Production Forecast by Type (2016-2021) Table United States Solid State Batteries Consumption Forecast by Application (2016-2021)



#### I would like to order

Product name: United States Solid State Batteries Market Report 2016
Product link: <a href="https://marketpublishers.com/r/U7013AA9A9BEN.html">https://marketpublishers.com/r/U7013AA9A9BEN.html</a>

Price: US\$ 3,800.00 (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 <a href="https://marketpublishers.com/r/U7013AA9A9BEN.html">https://marketpublishers.com/r/U7013AA9A9BEN.html</a>

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 <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