

# United States Superconducting Materials Market Report 2017

<https://marketpublishers.com/r/U23F9D63A06EN.html>

Date: June 2017

Pages: 114

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

ID: U23F9D63A06EN

## Abstracts

In this report, the United States Superconducting Materials market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report splits the United States market into seven regions:

The West

Southwest

The Middle Atlantic

New England

The South

The Midwest

with sales (volume), revenue (value), market share and growth rate of Superconducting Materials in these regions, from 2012 to 2022 (forecast).

United States Superconducting Materials market competition by top manufacturers/players, with Superconducting Materials sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players including

American Superconductor (AMSC)

Fujitsu

Superconductor Technologies (STI)

Supercon

Evico

Hitachi

Metal Oxide Technologies

Siemens

Hyper Tech Research

Luvata

American Magnetics

CAN Superconductors

JASTEC

Western Superconducting Technologies (WST)

On the basis of product, this report displays the sales volume, revenue, product price, market share and growth rate of each type, primarily split into

Low Temperature (LTS) Superconducting Materials

High Temperature (HTS) Superconducting Materials

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate of

Superconducting Materials for each application, including

Medical

Research and Development

Electronics

Others

If you have any special requirements, please let us know and we will offer you the report as you want.

## Contents

### United States Superconducting Materials Market Report 2017

## **1 SUPERCONDUCTING MATERIALS OVERVIEW**

### 1.1 Product Overview and Scope of Superconducting Materials

### 1.2 Classification of Superconducting Materials by Product Category

#### 1.2.1 United States Superconducting Materials Market Size (Sales Volume)

#### Comparison by Type (2012-2022)

#### 1.2.2 United States Superconducting Materials Market Size (Sales Volume) Market Share by Type (Product Category) in 2016

#### 1.2.3 Low Temperature (LTS) Superconducting Materials

#### 1.2.4 High Temperature (HTS) Superconducting Materials

### 1.3 United States Superconducting Materials Market by Application/End Users

#### 1.3.1 United States Superconducting Materials Market Size (Consumption) and Market Share Comparison by Application (2012-2022)

#### 1.3.2 Medical

#### 1.3.3 Research and Development

#### 1.3.4 Electronics

#### 1.3.5 Others

### 1.4 United States Superconducting Materials Market by Region

#### 1.4.1 United States Superconducting Materials Market Size (Value) Comparison by Region (2012-2022)

#### 1.4.2 The West Superconducting Materials Status and Prospect (2012-2022)

#### 1.4.3 Southwest Superconducting Materials Status and Prospect (2012-2022)

#### 1.4.4 The Middle Atlantic Superconducting Materials Status and Prospect (2012-2022)

#### 1.4.5 New England Superconducting Materials Status and Prospect (2012-2022)

#### 1.4.6 The South Superconducting Materials Status and Prospect (2012-2022)

#### 1.4.7 The Midwest Superconducting Materials Status and Prospect (2012-2022)

### 1.5 United States Market Size (Value and Volume) of Superconducting Materials (2012-2022)

#### 1.5.1 United States Superconducting Materials Sales and Growth Rate (2012-2022)

#### 1.5.2 United States Superconducting Materials Revenue and Growth Rate (2012-2022)

## **2 UNITED STATES SUPERCONDUCTING MATERIALS MARKET COMPETITION BY PLAYERS/SUPPLIERS**

- 2.1 United States Superconducting Materials Sales and Market Share of Key Players/Suppliers (2012-2017)
- 2.2 United States Superconducting Materials Revenue and Share by Players/Suppliers (2012-2017)
- 2.3 United States Superconducting Materials Average Price by Players/Suppliers (2012-2017)
- 2.4 United States Superconducting Materials Market Competitive Situation and Trends
  - 2.4.1 United States Superconducting Materials Market Concentration Rate
  - 2.4.2 United States Superconducting Materials Market Share of Top 3 and Top 5 Players/Suppliers
  - 2.4.3 Mergers & Acquisitions, Expansion in United States Market
- 2.5 United States Players/Suppliers Superconducting Materials Manufacturing Base Distribution, Sales Area, Product Type

### **3 UNITED STATES SUPERCONDUCTING MATERIALS SALES (VOLUME) AND REVENUE (VALUE) BY REGION (2012-2017)**

- 3.1 United States Superconducting Materials Sales and Market Share by Region (2012-2017)
- 3.2 United States Superconducting Materials Revenue and Market Share by Region (2012-2017)
- 3.3 United States Superconducting Materials Price by Region (2012-2017)

### **4 UNITED STATES SUPERCONDUCTING MATERIALS SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (PRODUCT CATEGORY) (2012-2017)**

- 4.1 United States Superconducting Materials Sales and Market Share by Type (Product Category) (2012-2017)
- 4.2 United States Superconducting Materials Revenue and Market Share by Type (2012-2017)
- 4.3 United States Superconducting Materials Price by Type (2012-2017)
- 4.4 United States Superconducting Materials Sales Growth Rate by Type (2012-2017)

### **5 UNITED STATES SUPERCONDUCTING MATERIALS SALES (VOLUME) BY APPLICATION (2012-2017)**

- 5.1 United States Superconducting Materials Sales and Market Share by Application (2012-2017)
- 5.2 United States Superconducting Materials Sales Growth Rate by Application

(2012-2017)

### 5.3 Market Drivers and Opportunities

## **6 UNITED STATES SUPERCONDUCTING MATERIALS PLAYERS/SUPPLIERS PROFILES AND SALES DATA**

### 6.1 American Superconductor (AMSC)

6.1.1 Company Basic Information, Manufacturing Base and Competitors

6.1.2 Superconducting Materials Product Category, Application and Specification

6.1.2.1 Product A

6.1.2.2 Product B

6.1.3 American Superconductor (AMSC) Superconducting Materials Sales, Revenue, Price and Gross Margin (2012-2017)

6.1.4 Main Business/Business Overview

### 6.2 Fujitsu

6.2.2 Superconducting Materials Product Category, Application and Specification

6.2.2.1 Product A

6.2.2.2 Product B

6.2.3 Fujitsu Superconducting Materials Sales, Revenue, Price and Gross Margin (2012-2017)

6.2.4 Main Business/Business Overview

### 6.3 Superconductor Technologies (STI)

6.3.2 Superconducting Materials Product Category, Application and Specification

6.3.2.1 Product A

6.3.2.2 Product B

6.3.3 Superconductor Technologies (STI) Superconducting Materials Sales, Revenue, Price and Gross Margin (2012-2017)

6.3.4 Main Business/Business Overview

### 6.4 Supercon

6.4.2 Superconducting Materials Product Category, Application and Specification

6.4.2.1 Product A

6.4.2.2 Product B

6.4.3 Supercon Superconducting Materials Sales, Revenue, Price and Gross Margin (2012-2017)

6.4.4 Main Business/Business Overview

### 6.5 Evico

6.5.2 Superconducting Materials Product Category, Application and Specification

6.5.2.1 Product A

6.5.2.2 Product B

6.5.3 Evico Superconducting Materials Sales, Revenue, Price and Gross Margin (2012-2017)

6.5.4 Main Business/Business Overview

6.6 Hitachi

6.6.2 Superconducting Materials Product Category, Application and Specification

6.6.2.1 Product A

6.6.2.2 Product B

6.6.3 Hitachi Superconducting Materials Sales, Revenue, Price and Gross Margin (2012-2017)

6.6.4 Main Business/Business Overview

6.7 Metal Oxide Technologies

6.7.2 Superconducting Materials Product Category, Application and Specification

6.7.2.1 Product A

6.7.2.2 Product B

6.7.3 Metal Oxide Technologies Superconducting Materials Sales, Revenue, Price and Gross Margin (2012-2017)

6.7.4 Main Business/Business Overview

6.8 Siemens

6.8.2 Superconducting Materials Product Category, Application and Specification

6.8.2.1 Product A

6.8.2.2 Product B

6.8.3 Siemens Superconducting Materials Sales, Revenue, Price and Gross Margin (2012-2017)

6.8.4 Main Business/Business Overview

6.9 Hyper Tech Research

6.9.2 Superconducting Materials Product Category, Application and Specification

6.9.2.1 Product A

6.9.2.2 Product B

6.9.3 Hyper Tech Research Superconducting Materials Sales, Revenue, Price and Gross Margin (2012-2017)

6.9.4 Main Business/Business Overview

6.10 Luvata

6.10.2 Superconducting Materials Product Category, Application and Specification

6.10.2.1 Product A

6.10.2.2 Product B

6.10.3 Luvata Superconducting Materials Sales, Revenue, Price and Gross Margin (2012-2017)

6.10.4 Main Business/Business Overview

6.11 American Magnetics

6.12 CAN Superconductors

6.13 JASTEC

6.14 Western Superconducting Technologies (WST)

## **7 SUPERCONDUCTING MATERIALS MANUFACTURING COST ANALYSIS**

7.1 Superconducting Materials Key Raw Materials Analysis

7.1.1 Key Raw Materials

7.1.2 Price Trend of Key Raw Materials

7.1.3 Key Suppliers of Raw Materials

7.1.4 Market Concentration Rate of Raw Materials

7.2 Proportion of Manufacturing Cost Structure

7.2.1 Raw Materials

7.2.2 Labor Cost

7.2.3 Manufacturing Expenses

7.3 Manufacturing Process Analysis of Superconducting Materials

## **8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

8.1 Superconducting Materials Industrial Chain Analysis

8.2 Upstream Raw Materials Sourcing

8.3 Raw Materials Sources of Superconducting Materials Major Manufacturers in 2016

8.4 Downstream Buyers

## **9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

9.1 Marketing Channel

9.1.1 Direct Marketing

9.1.2 Indirect Marketing

9.1.3 Marketing Channel Development Trend

9.2 Market Positioning

9.2.1 Pricing Strategy

9.2.2 Brand Strategy

9.2.3 Target Client

9.3 Distributors/Traders List

## **10 MARKET EFFECT FACTORS ANALYSIS**

10.1 Technology Progress/Risk



- 10.1.1 Substitutes Threat
- 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

## **11 UNITED STATES SUPERCONDUCTING MATERIALS MARKET SIZE (VALUE AND VOLUME) FORECAST (2017-2022)**

- 11.1 United States Superconducting Materials Sales Volume, Revenue Forecast (2017-2022)
- 11.2 United States Superconducting Materials Sales Volume Forecast by Type (2017-2022)
- 11.3 United States Superconducting Materials Sales Volume Forecast by Application (2017-2022)
- 11.4 United States Superconducting Materials Sales Volume Forecast by Region (2017-2022)

## **12 RESEARCH FINDINGS AND CONCLUSION**

## **13 APPENDIX**

- 13.1 Methodology/Research Approach
  - 13.1.1 Research Programs/Design
  - 13.1.2 Market Size Estimation
  - 13.1.3 Market Breakdown and Data Triangulation
- 13.2 Data Source
  - 13.2.1 Secondary Sources
  - 13.2.2 Primary Sources
- 13.3 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 Product Picture of Superconducting Materials

Figure United States Superconducting Materials Market Size (K MT) by Type  
(2012-2022)

Figure United States Superconducting Materials Sales Volume Market Share by Type  
(Product Category) in 2016

Figure Low Temperature (LTS) Superconducting Materials Product Picture

Figure High Temperature (HTS) Superconducting Materials Product Picture

Figure United States Superconducting Materials Market Size (K MT) by Application  
(2012-2022)

Figure United States Sales Market Share of Superconducting Materials by Application in  
2016

Figure Medical Examples

Table Key Downstream Customer in Medical

Figure Research and Development Examples

Table Key Downstream Customer in Research and Development

Figure Electronics Examples

Table Key Downstream Customer in Electronics

Figure Others Examples

Table Key Downstream Customer in Others

Figure United States Superconducting Materials Market Size (Million USD) by Region  
(2012-2022)

Figure The West Superconducting Materials Revenue (Million USD) and Growth Rate  
(2012-2022)

Figure Southwest Superconducting Materials Revenue (Million USD) and Growth Rate  
(2012-2022)

Figure The Middle Atlantic Superconducting Materials Revenue (Million USD) and  
Growth Rate (2012-2022)

Figure New England Superconducting Materials Revenue (Million USD) and Growth  
Rate (2012-2022)

Figure The South of US Superconducting Materials Revenue (Million USD) and Growth  
Rate (2012-2022)

Figure The Midwest Superconducting Materials Revenue (Million USD) and Growth  
Rate (2012-2022)

Figure United States Superconducting Materials Sales (K MT) and Growth Rate  
(2012-2022)

Figure United States Superconducting Materials Revenue (Million USD) and Growth Rate (2012-2022)

Figure United States Superconducting Materials Market Major Players Product Sales Volume (K MT) (2012-2017)

Table United States Superconducting Materials Sales (K MT) of Key Players/Suppliers (2012-2017)

Table United States Superconducting Materials Sales Share by Players/Suppliers (2012-2017)

Figure 2016 United States Superconducting Materials Sales Share by Players/Suppliers

Figure 2017 United States Superconducting Materials Sales Share by Players/Suppliers

Figure United States Superconducting Materials Market Major Players Product Revenue (Million USD) (2012-2017)

Table United States Superconducting Materials Revenue (Million USD) by Players/Suppliers (2012-2017)

Table United States Superconducting Materials Revenue Share by Players/Suppliers (2012-2017)

Figure 2016 United States Superconducting Materials Revenue Share by Players/Suppliers

Figure 2017 United States Superconducting Materials Revenue Share by Players/Suppliers

Table United States Market Superconducting Materials Average Price (USD/MT) of Key Players/Suppliers (2012-2017)

Figure United States Market Superconducting Materials Average Price (USD/MT) of Key Players/Suppliers in 2016

Figure United States Superconducting Materials Market Share of Top 3 Players/Suppliers

Figure United States Superconducting Materials Market Share of Top 5 Players/Suppliers

Table United States Players/Suppliers Superconducting Materials Manufacturing Base Distribution and Sales Area

Table United States Players/Suppliers Superconducting Materials Product Category

Table United States Superconducting Materials Sales (K MT) by Region (2012-2017)

Table United States Superconducting Materials Sales Share by Region (2012-2017)

Figure United States Superconducting Materials Sales Share by Region (2012-2017)

Figure United States Superconducting Materials Sales Market Share by Region in 2016

Table United States Superconducting Materials Revenue (Million USD) and Market Share by Region (2012-2017)

Table United States Superconducting Materials Revenue Share by Region (2012-2017)

Figure United States Superconducting Materials Revenue Market Share by Region

(2012-2017)

Figure United States Superconducting Materials Revenue Market Share by Region in 2016

Table United States Superconducting Materials Price (USD/MT) by Region (2012-2017)

Table United States Superconducting Materials Sales (K MT) by Type (2012-2017)

Table United States Superconducting Materials Sales Share by Type (2012-2017)

Figure United States Superconducting Materials Sales Share by Type (2012-2017)

Figure United States Superconducting Materials Sales Market Share by Type in 2016

Table United States Superconducting Materials Revenue (Million USD) and Market Share by Type (2012-2017)

Table United States Superconducting Materials Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Superconducting Materials by Type (2012-2017)

Figure Revenue Market Share of Superconducting Materials by Type in 2016

Table United States Superconducting Materials Price (USD/MT) by Types (2012-2017)

Figure United States Superconducting Materials Sales Growth Rate by Type (2012-2017)

Table United States Superconducting Materials Sales (K MT) by Application (2012-2017)

Table United States Superconducting Materials Sales Market Share by Application (2012-2017)

Figure United States Superconducting Materials Sales Market Share by Application (2012-2017)

Figure United States Superconducting Materials Sales Market Share by Application in 2016

Table United States Superconducting Materials Sales Growth Rate by Application (2012-2017)

Figure United States Superconducting Materials Sales Growth Rate by Application (2012-2017)

Table American Superconductor (AMSC) Basic Information List

Table American Superconductor (AMSC) Superconducting Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure American Superconductor (AMSC) Superconducting Materials Sales Growth Rate (2012-2017)

Figure American Superconductor (AMSC) Superconducting Materials Sales Market Share in United States (2012-2017)

Figure American Superconductor (AMSC) Superconducting Materials Revenue Market Share in United States (2012-2017)

Table Fujitsu Basic Information List

Table Fujitsu Superconducting Materials Sales (K MT), Revenue (Million USD), Price

(USD/MT) and Gross Margin (2012-2017)

Figure Fujitsu Superconducting Materials Sales Growth Rate (2012-2017)

Figure Fujitsu Superconducting Materials Sales Market Share in United States (2012-2017)

Figure Fujitsu Superconducting Materials Revenue Market Share in United States (2012-2017)

Table Superconductor Technologies (STI) Basic Information List

Table Superconductor Technologies (STI) Superconducting Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Superconductor Technologies (STI) Superconducting Materials Sales Growth Rate (2012-2017)

Figure Superconductor Technologies (STI) Superconducting Materials Sales Market Share in United States (2012-2017)

Figure Superconductor Technologies (STI) Superconducting Materials Revenue Market Share in United States (2012-2017)

Table Supercon Basic Information List

Table Supercon Superconducting Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Supercon Superconducting Materials Sales Growth Rate (2012-2017)

Figure Supercon Superconducting Materials Sales Market Share in United States (2012-2017)

Figure Supercon Superconducting Materials Revenue Market Share in United States (2012-2017)

Table Evico Basic Information List

Table Evico Superconducting Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Evico Superconducting Materials Sales Growth Rate (2012-2017)

Figure Evico Superconducting Materials Sales Market Share in United States (2012-2017)

Figure Evico Superconducting Materials Revenue Market Share in United States (2012-2017)

Table Hitachi Basic Information List

Table Hitachi Superconducting Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Hitachi Superconducting Materials Sales Growth Rate (2012-2017)

Figure Hitachi Superconducting Materials Sales Market Share in United States (2012-2017)

Figure Hitachi Superconducting Materials Revenue Market Share in United States (2012-2017)

Table Metal Oxide Technologies Basic Information List

Table Metal Oxide Technologies Superconducting Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Metal Oxide Technologies Superconducting Materials Sales Growth Rate (2012-2017)

Figure Metal Oxide Technologies Superconducting Materials Sales Market Share in United States (2012-2017)

Figure Metal Oxide Technologies Superconducting Materials Revenue Market Share in United States (2012-2017)

Table Siemens Basic Information List

Table Siemens Superconducting Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Siemens Superconducting Materials Sales Growth Rate (2012-2017)

Figure Siemens Superconducting Materials Sales Market Share in United States (2012-2017)

Figure Siemens Superconducting Materials Revenue Market Share in United States (2012-2017)

Table Hyper Tech Research Basic Information List

Table Hyper Tech Research Superconducting Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Hyper Tech Research Superconducting Materials Sales Growth Rate (2012-2017)

Figure Hyper Tech Research Superconducting Materials Sales Market Share in United States (2012-2017)

Figure Hyper Tech Research Superconducting Materials Revenue Market Share in United States (2012-2017)

Table Luvata Basic Information List

Table Luvata Superconducting Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Luvata Superconducting Materials Sales Growth Rate (2012-2017)

Figure Luvata Superconducting Materials Sales Market Share in United States (2012-2017)

Figure Luvata Superconducting Materials Revenue Market Share in United States (2012-2017)

Table American Magnetics Basic Information List

Table CAN Superconductors Basic Information List

Table JASTEC Basic Information List

Table Western Superconducting Technologies (WST) Basic Information List

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 Superconducting Materials

Figure Manufacturing Process Analysis of Superconducting Materials

Figure Superconducting Materials Industrial Chain Analysis

Table Raw Materials Sources of Superconducting Materials Major Players/Suppliers in 2016

Table Major Buyers of Superconducting Materials

Table Distributors/Traders List

Figure United States Superconducting Materials Sales Volume (K MT) and Growth Rate Forecast (2017-2022)

Figure United States Superconducting Materials Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure United States Superconducting Materials Price (USD/MT) Trend Forecast (2017-2022)

Table United States Superconducting Materials Sales Volume (K MT) Forecast by Type (2017-2022)

Figure United States Superconducting Materials Sales Volume (K MT) Forecast by Type (2017-2022)

Figure United States Superconducting Materials Sales Volume (K MT) Forecast by Type in 2022

Table United States Superconducting Materials Sales Volume (K MT) Forecast by Application (2017-2022)

Figure United States Superconducting Materials Sales Volume (K MT) Forecast by Application (2017-2022)

Figure United States Superconducting Materials Sales Volume (K MT) Forecast by Application in 2022

Table United States Superconducting Materials Sales Volume (K MT) Forecast by Region (2017-2022)

Table United States Superconducting Materials Sales Volume Share Forecast by Region (2017-2022)

Figure United States Superconducting Materials Sales Volume Share Forecast by Region (2017-2022)

Figure United States Superconducting Materials Sales Volume Share Forecast by Region in 2022

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

## Table Key Data Information from Primary Sources



## I would like to order

Product name: United States Superconducting Materials Market Report 2017

Product link: <https://marketpublishers.com/r/U23F9D63A06EN.html>

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](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/U23F9D63A06EN.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