

# **United States Superhard Materials Market Report 2017**

https://marketpublishers.com/r/U249BC66F44EN.html Date: August 2017 Pages: 100 Price: US\$ 3,800.00 (Single User License) ID: U249BC66F44EN

# **Abstracts**

In this report, the United States Superhard 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 Superhard Materials in these regions, from 2012 to 2022 (forecast).

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

Sandvik



Element Six

Sumitomo Electric

ILJIN

Zhongnan Diamond

Henan Huanghe Whirlwind

SF Diamond

Zhengzhou Sino-Crystal Diamond

FUNIK

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

Diamond

CBN

Others

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 Superhard Materials for each application, including

Metallurgical Industry

Oil Drilling

**Construction Engineering** 

Mechanical Processing



Space

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



# Contents

United States Superhard Materials Market Report 2017

#### 1 SUPERHARD MATERIALS OVERVIEW

1.1 Product Overview and Scope of Superhard Materials

1.2 Classification of Superhard Materials by Product Category

1.2.1 United States Superhard Materials Market Size (Sales Volume) Comparison by Type (2012-2022)

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

- 1.2.3 Diamond
- 1.2.4 CBN
- 1.2.5 Others
- 1.3 United States Superhard Materials Market by Application/End Users

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

1.3.2 Metallurgical Industry

- 1.3.3 Oil Drilling
- 1.3.4 Construction Engineering
- 1.3.5 Mechanical Processing
- 1.3.6 Space

1.4 United States Superhard Materials Market by Region

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

- 1.4.2 The West Superhard Materials Status and Prospect (2012-2022)
- 1.4.3 Southwest Superhard Materials Status and Prospect (2012-2022)
- 1.4.4 The Middle Atlantic Superhard Materials Status and Prospect (2012-2022)
- 1.4.5 New England Superhard Materials Status and Prospect (2012-2022)
- 1.4.6 The South Superhard Materials Status and Prospect (2012-2022)
- 1.4.7 The Midwest Superhard Materials Status and Prospect (2012-2022)
- 1.5 United States Market Size (Value and Volume) of Superhard Materials (2012-2022)
- 1.5.1 United States Superhard Materials Sales and Growth Rate (2012-2022)
- 1.5.2 United States Superhard Materials Revenue and Growth Rate (2012-2022)

## 2 UNITED STATES SUPERHARD MATERIALS MARKET COMPETITION BY PLAYERS/SUPPLIERS



2.1 United States Superhard Materials Sales and Market Share of Key Players/Suppliers (2012-2017)

2.2 United States Superhard Materials Revenue and Share by Players/Suppliers (2012-2017)

2.3 United States Superhard Materials Average Price by Players/Suppliers (2012-2017)

2.4 United States Superhard Materials Market Competitive Situation and Trends

2.4.1 United States Superhard Materials Market Concentration Rate

2.4.2 United States Superhard 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 Superhard Materials Manufacturing Base Distribution, Sales Area, Product Type

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

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

3.3 United States Superhard Materials Price by Region (2012-2017)

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

4.1 United States Superhard Materials Sales and Market Share by Type (Product Category) (2012-2017)

4.2 United States Superhard Materials Revenue and Market Share by Type (2012-2017)

4.3 United States Superhard Materials Price by Type (2012-2017)

4.4 United States Superhard Materials Sales Growth Rate by Type (2012-2017)

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

5.1 United States Superhard Materials Sales and Market Share by Application (2012-2017)

5.2 United States Superhard Materials Sales Growth Rate by Application (2012-2017)

5.3 Market Drivers and Opportunities



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

6.1 Sandvik

- 6.1.1 Company Basic Information, Manufacturing Base and Competitors
- 6.1.2 Superhard Materials Product Category, Application and Specification
  - 6.1.2.1 Product A
  - 6.1.2.2 Product B
- 6.1.3 Sandvik Superhard Materials Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.1.4 Main Business/Business Overview
- 6.2 Element Six

6.2.2 Superhard Materials Product Category, Application and Specification

6.2.2.1 Product A

6.2.2.2 Product B

6.2.3 Element Six Superhard Materials Sales, Revenue, Price and Gross Margin (2012-2017)

- 6.2.4 Main Business/Business Overview
- 6.3 Sumitomo Electric

6.3.2 Superhard Materials Product Category, Application and Specification

6.3.2.1 Product A

6.3.2.2 Product B

6.3.3 Sumitomo Electric Superhard Materials Sales, Revenue, Price and Gross Margin (2012-2017)

6.3.4 Main Business/Business Overview

6.4 ILJIN

6.4.2 Superhard Materials Product Category, Application and Specification

6.4.2.1 Product A

6.4.2.2 Product B

6.4.3 ILJIN Superhard Materials Sales, Revenue, Price and Gross Margin (2012-2017)

- 6.4.4 Main Business/Business Overview
- 6.5 Zhongnan Diamond

6.5.2 Superhard Materials Product Category, Application and Specification

- 6.5.2.1 Product A
- 6.5.2.2 Product B

6.5.3 Zhongnan Diamond Superhard Materials Sales, Revenue, Price and Gross Margin (2012-2017)

6.5.4 Main Business/Business Overview

6.6 Henan Huanghe Whirlwind



6.6.2 Superhard Materials Product Category, Application and Specification

- 6.6.2.1 Product A
- 6.6.2.2 Product B

6.6.3 Henan Huanghe Whirlwind Superhard Materials Sales, Revenue, Price and Gross Margin (2012-2017)

6.6.4 Main Business/Business Overview

6.7 SF Diamond

6.7.2 Superhard Materials Product Category, Application and Specification

- 6.7.2.1 Product A
- 6.7.2.2 Product B

6.7.3 SF Diamond Superhard Materials Sales, Revenue, Price and Gross Margin (2012-2017)

6.7.4 Main Business/Business Overview

6.8 Zhengzhou Sino-Crystal Diamond

6.8.2 Superhard Materials Product Category, Application and Specification

6.8.2.1 Product A

6.8.2.2 Product B

6.8.3 Zhengzhou Sino-Crystal Diamond Superhard Materials Sales, Revenue, Price and Gross Margin (2012-2017)

6.8.4 Main Business/Business Overview

6.9 FUNIK

6.9.2 Superhard Materials Product Category, Application and Specification

6.9.2.1 Product A

6.9.2.2 Product B

6.9.3 FUNIK Superhard Materials Sales, Revenue, Price and Gross Margin

(2012-2017)

6.9.4 Main Business/Business Overview

## 7 SUPERHARD MATERIALS MANUFACTURING COST ANALYSIS

7.1 Superhard 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 Superhard Materials

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

- 8.1 Superhard Materials Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Superhard 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 SUPERHARD MATERIALS MARKET SIZE (VALUE AND VOLUME) FORECAST (2017-2022)

- 11.1 United States Superhard Materials Sales Volume, Revenue Forecast (2017-2022)
- 11.2 United States Superhard Materials Sales Volume Forecast by Type (2017-2022)

11.3 United States Superhard Materials Sales Volume Forecast by Application (2017-2022)

11.4 United States Superhard 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 Superhard Materials Figure United States Superhard Materials Market Size (K Units) by Type (2012-2022) Figure United States Superhard Materials Sales Volume Market Share by Type (Product Category) in 2016 **Figure Diamond Product Picture** Figure CBN Product Picture Figure Others Product Picture Figure United States Superhard Materials Market Size (K Units) by Application (2012 - 2022)Figure United States Sales Market Share of Superhard Materials by Application in 2016 Figure Metallurgical Industry Examples Table Key Downstream Customer in Metallurgical Industry Figure Oil Drilling Examples Table Key Downstream Customer in Oil Drilling Figure Construction Engineering Examples Table Key Downstream Customer in Construction Engineering Figure Mechanical Processing Examples Table Key Downstream Customer in Mechanical Processing Figure Space Examples Table Key Downstream Customer in Space Figure United States Superhard Materials Market Size (Million USD) by Region (2012 - 2022)Figure The West Superhard Materials Revenue (Million USD) and Growth Rate (2012 - 2022)Figure Southwest Superhard Materials Revenue (Million USD) and Growth Rate (2012 - 2022)Figure The Middle Atlantic Superhard Materials Revenue (Million USD) and Growth Rate (2012-2022) Figure New England Superhard Materials Revenue (Million USD) and Growth Rate (2012 - 2022)Figure The South of US Superhard Materials Revenue (Million USD) and Growth Rate (2012 - 2022)Figure The Midwest Superhard Materials Revenue (Million USD) and Growth Rate (2012 - 2022)Figure United States Superhard Materials Sales (K Units) and Growth Rate (2012-2022)



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

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

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

Table United States Superhard Materials Sales Share by Players/Suppliers (2012-2017) Figure 2016 United States Superhard Materials Sales Share by Players/Suppliers Figure 2017 United States Superhard Materials Sales Share by Players/Suppliers Figure United States Superhard Materials Market Major Players Product Revenue (Million USD) (2012-2017)

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

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

Figure 2016 United States Superhard Materials Revenue Share by Players/Suppliers Figure 2017 United States Superhard Materials Revenue Share by Players/Suppliers Table United States Market Superhard Materials Average Price (USD/Unit) of Key Players/Suppliers (2012-2017)

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

Figure United States Superhard Materials Market Share of Top 3 Players/Suppliers Figure United States Superhard Materials Market Share of Top 5 Players/Suppliers Table United States Players/Suppliers Superhard Materials Manufacturing Base Distribution and Sales Area

Table United States Players/Suppliers Superhard Materials Product Category Table United States Superhard Materials Sales (K Units) by Region (2012-2017) Table United States Superhard Materials Sales Share by Region (2012-2017) Figure United States Superhard Materials Sales Share by Region (2012-2017) Figure United States Superhard Materials Sales Market Share by Region in 2016 Table United States Superhard Materials Revenue (Million USD) and Market Share by Region (2012-2017)

Table United States Superhard Materials Revenue Share by Region (2012-2017) Figure United States Superhard Materials Revenue Market Share by Region (2012-2017)

Figure United States Superhard Materials Revenue Market Share by Region in 2016 Table United States Superhard Materials Price (USD/Unit) by Region (2012-2017) Table United States Superhard Materials Sales (K Units) by Type (2012-2017) Table United States Superhard Materials Sales Share by Type (2012-2017)



Figure United States Superhard Materials Sales Share by Type (2012-2017) Figure United States Superhard Materials Sales Market Share by Type in 2016 Table United States Superhard Materials Revenue (Million USD) and Market Share by Type (2012-2017)

Table United States Superhard Materials Revenue Share by Type (2012-2017) Figure Revenue Market Share of Superhard Materials by Type (2012-2017) Figure Revenue Market Share of Superhard Materials by Type in 2016 Table United States Superhard Materials Price (USD/Unit) by Types (2012-2017) Figure United States Superhard Materials Sales Growth Rate by Type (2012-2017) Table United States Superhard Materials Sales (K Units) by Application (2012-2017) Table United States Superhard Materials Sales Market Share by Application (2012-2017)

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

Figure United States Superhard Materials Sales Market Share by Application in 2016 Table United States Superhard Materials Sales Growth Rate by Application (2012-2017) Figure United States Superhard Materials Sales Growth Rate by Application (2012-2017)

Table Sandvik Basic Information List

Table Sandvik Superhard Materials Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Sandvik Superhard Materials Sales Growth Rate (2012-2017)

Figure Sandvik Superhard Materials Sales Market Share in United States (2012-2017) Figure Sandvik Superhard Materials Revenue Market Share in United States (2012-2017)

Table Element Six Basic Information List

Table Element Six Superhard Materials Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Element Six Superhard Materials Sales Growth Rate (2012-2017)

Figure Element Six Superhard Materials Sales Market Share in United States (2012-2017)

Figure Element Six Superhard Materials Revenue Market Share in United States (2012-2017)

Table Sumitomo Electric Basic Information List

Table Sumitomo Electric Superhard Materials Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Sumitomo Electric Superhard Materials Sales Growth Rate (2012-2017) Figure Sumitomo Electric Superhard Materials Sales Market Share in United States (2012-2017)



Figure Sumitomo Electric Superhard Materials Revenue Market Share in United States (2012-2017)

Table ILJIN Basic Information List

Table ILJIN Superhard Materials Sales (K Units), Revenue (Million USD), Price

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

Figure ILJIN Superhard Materials Sales Growth Rate (2012-2017)

Figure ILJIN Superhard Materials Sales Market Share in United States (2012-2017)

Figure ILJIN Superhard Materials Revenue Market Share in United States (2012-2017)

 Table Zhongnan Diamond Basic Information List

Table Zhongnan Diamond Superhard Materials Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Zhongnan Diamond Superhard Materials Sales Growth Rate (2012-2017)

Figure Zhongnan Diamond Superhard Materials Sales Market Share in United States (2012-2017)

Figure Zhongnan Diamond Superhard Materials Revenue Market Share in United States (2012-2017)

Table Henan Huanghe Whirlwind Basic Information List

Table Henan Huanghe Whirlwind Superhard Materials Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Henan Huanghe Whirlwind Superhard Materials Sales Growth Rate (2012-2017) Figure Henan Huanghe Whirlwind Superhard Materials Sales Market Share in United States (2012-2017)

Figure Henan Huanghe Whirlwind Superhard Materials Revenue Market Share in United States (2012-2017)

Table SF Diamond Basic Information List

Table SF Diamond Superhard Materials Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure SF Diamond Superhard Materials Sales Growth Rate (2012-2017)

Figure SF Diamond Superhard Materials Sales Market Share in United States (2012-2017)

Figure SF Diamond Superhard Materials Revenue Market Share in United States (2012-2017)

Table Zhengzhou Sino-Crystal Diamond Basic Information List

Table Zhengzhou Sino-Crystal Diamond Superhard Materials Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Zhengzhou Sino-Crystal Diamond Superhard Materials Sales Growth Rate (2012-2017)

Figure Zhengzhou Sino-Crystal Diamond Superhard Materials Sales Market Share in United States (2012-2017)



Figure Zhengzhou Sino-Crystal Diamond Superhard Materials Revenue Market Share in United States (2012-2017)

Table FUNIK Basic Information List

Table FUNIK Superhard Materials Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure FUNIK Superhard Materials Sales Growth Rate (2012-2017)

Figure FUNIK Superhard Materials Sales Market Share in United States (2012-2017)

Figure FUNIK Superhard Materials Revenue Market Share in United States (2012-2017)

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 Superhard Materials

Figure Manufacturing Process Analysis of Superhard Materials

Figure Superhard Materials Industrial Chain Analysis

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

Table Major Buyers of Superhard Materials

Table Distributors/Traders List

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

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

Figure United States Superhard Materials Price (USD/Unit) Trend Forecast (2017-2022) Table United States Superhard Materials Sales Volume (K Units) Forecast by Type (2017-2022)

Figure United States Superhard Materials Sales Volume (K Units) Forecast by Type (2017-2022)

Figure United States Superhard Materials Sales Volume (K Units) Forecast by Type in 2022

Table United States Superhard Materials Sales Volume (K Units) Forecast by Application (2017-2022)

Figure United States Superhard Materials Sales Volume (K Units) Forecast by Application (2017-2022)

Figure United States Superhard Materials Sales Volume (K Units) Forecast by Application in 2022

Table United States Superhard Materials Sales Volume (K Units) Forecast by Region (2017-2022)

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



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

Figure United States Superhard 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 Superhard Materials Market Report 2017 Product link: <u>https://marketpublishers.com/r/U249BC66F44EN.html</u> 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 <u>https://marketpublishers.com/r/U249BC66F44EN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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