

# United States Nanomaterials Market Report 2017

<https://marketpublishers.com/r/U0A3DA61C5APEN.html>

Date: October 2017

Pages: 113

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

ID: U0A3DA61C5APEN

## Abstracts

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

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

Ahlstrom

## Air Products and Chemicals

Arkema Group

CNano Technologies

Daikin Chemicals

DuPont

Fuso Chemical

Nanoco

Nanocyl

NanoIntegris

Nanophase Technologies

Nanosys

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

Carbon-based Nanomaterials

Metals

Dendrimers

Nanoclay

Nanocellulose

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

Nanomaterials for each application, including

Paints & Coatings

Adhesives & Sealants

Health Care & Life Science

Energy

Electronics & Consumer Goods

Personal Care

Others

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

## Contents

### United States Nanomaterials Market Report 2017

#### **1 NANOMATERIALS OVERVIEW**

##### 1.1 Product Overview and Scope of Nanomaterials

##### 1.2 Classification of Nanomaterials by Product Category

###### 1.2.1 United States Nanomaterials Market Size (Sales Volume) Comparison by Type (2012-2022)

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

###### 1.2.3 Carbon-based Nanomaterials

###### 1.2.4 Metals

###### 1.2.5 Dendrimers

###### 1.2.6 Nanoclay

###### 1.2.7 Nanocellulose

##### 1.3 United States Nanomaterials Market by Application/End Users

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

###### 1.3.2 Paints & Coatings

###### 1.3.3 Adhesives & Sealants

###### 1.3.4 Health Care & Life Science

###### 1.3.5 Energy

###### 1.3.6 Electronics & Consumer Goods

###### 1.3.7 Personal Care

###### 1.3.8 Others

##### 1.4 United States Nanomaterials Market by Region

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

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

###### 1.4.3 Southwest Nanomaterials Status and Prospect (2012-2022)

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

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

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

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

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

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

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

## **2 UNITED STATES NANOMATERIALS MARKET COMPETITION BY PLAYERS/SUPPLIERS**

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

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

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

2.4 United States Nanomaterials Market Competitive Situation and Trends

2.4.1 United States Nanomaterials Market Concentration Rate

2.4.2 United States Nanomaterials 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 Nanomaterials Manufacturing Base Distribution, Sales Area, Product Type

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

3.1 United States Nanomaterials Sales and Market Share by Region (2012-2017)

3.2 United States Nanomaterials Revenue and Market Share by Region (2012-2017)

3.3 United States Nanomaterials Price by Region (2012-2017)

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

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

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

4.3 United States Nanomaterials Price by Type (2012-2017)

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

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

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

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

5.3 Market Drivers and Opportunities

## **6 UNITED STATES NANOMATERIALS PLAYERS/SUPPLIERS PROFILES AND**

## **SALES DATA**

### 6.1 Ahlstrom

6.1.1 Company Basic Information, Manufacturing Base and Competitors

6.1.2 Nanomaterials Product Category, Application and Specification

6.1.2.1 Product A

6.1.2.2 Product B

6.1.3 Ahlstrom Nanomaterials Sales, Revenue, Price and Gross Margin (2012-2017)

6.1.4 Main Business/Business Overview

### 6.2 Air Products and Chemicals

6.2.2 Nanomaterials Product Category, Application and Specification

6.2.2.1 Product A

6.2.2.2 Product B

6.2.3 Air Products and Chemicals Nanomaterials Sales, Revenue, Price and Gross Margin (2012-2017)

6.2.4 Main Business/Business Overview

### 6.3 Arkema Group

6.3.2 Nanomaterials Product Category, Application and Specification

6.3.2.1 Product A

6.3.2.2 Product B

6.3.3 Arkema Group Nanomaterials Sales, Revenue, Price and Gross Margin (2012-2017)

6.3.4 Main Business/Business Overview

### 6.4 CNano Technologies

6.4.2 Nanomaterials Product Category, Application and Specification

6.4.2.1 Product A

6.4.2.2 Product B

6.4.3 CNano Technologies Nanomaterials Sales, Revenue, Price and Gross Margin (2012-2017)

6.4.4 Main Business/Business Overview

### 6.5 Daikin Chemicals

6.5.2 Nanomaterials Product Category, Application and Specification

6.5.2.1 Product A

6.5.2.2 Product B

6.5.3 Daikin Chemicals Nanomaterials Sales, Revenue, Price and Gross Margin (2012-2017)

6.5.4 Main Business/Business Overview

### 6.6 DuPont

6.6.2 Nanomaterials Product Category, Application and Specification

- 6.6.2.1 Product A
- 6.6.2.2 Product B
- 6.6.3 DuPont Nanomaterials Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.6.4 Main Business/Business Overview
- 6.7 Fuso Chemical
  - 6.7.2 Nanomaterials Product Category, Application and Specification
    - 6.7.2.1 Product A
    - 6.7.2.2 Product B
  - 6.7.3 Fuso Chemical Nanomaterials Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.7.4 Main Business/Business Overview
- 6.8 Nanoco
  - 6.8.2 Nanomaterials Product Category, Application and Specification
    - 6.8.2.1 Product A
    - 6.8.2.2 Product B
  - 6.8.3 Nanoco Nanomaterials Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.8.4 Main Business/Business Overview
- 6.9 Nanocyl
  - 6.9.2 Nanomaterials Product Category, Application and Specification
    - 6.9.2.1 Product A
    - 6.9.2.2 Product B
  - 6.9.3 Nanocyl Nanomaterials Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.9.4 Main Business/Business Overview
- 6.10 NanoIntegris
  - 6.10.2 Nanomaterials Product Category, Application and Specification
    - 6.10.2.1 Product A
    - 6.10.2.2 Product B
  - 6.10.3 NanoIntegris Nanomaterials Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.10.4 Main Business/Business Overview
- 6.11 Nanophase Technologies
- 6.12 Nanosys

## **7 NANOMATERIALS MANUFACTURING COST ANALYSIS**

- 7.1 Nanomaterials 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 Nanomaterials

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

- 8.1 Nanomaterials Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Nanomaterials 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 NANOMATERIALS MARKET SIZE (VALUE AND VOLUME) FORECAST (2017-2022)**

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



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

11.4 United States Nanomaterials 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 Nanomaterials

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

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

Figure Carbon-based Nanomaterials Product Picture

Figure Metals Product Picture

Figure Dendrimers Product Picture

Figure Nanoclay Product Picture

Figure Nanocellulose Product Picture

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

Figure United States Sales Market Share of Nanomaterials by Application in 2016

Figure Paints & Coatings Examples

Table Key Downstream Customer in Paints & Coatings

Figure Adhesives & Sealants Examples

Table Key Downstream Customer in Adhesives & Sealants

Figure Health Care & Life Science Examples

Table Key Downstream Customer in Health Care & Life Science

Figure Energy Examples

Table Key Downstream Customer in Energy

Figure Electronics & Consumer Goods Examples

Table Key Downstream Customer in Electronics & Consumer Goods

Figure Personal Care Examples

Table Key Downstream Customer in Personal Care

Figure Others Examples

Table Key Downstream Customer in Others

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

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

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

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

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

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

Figure The Midwest Nanomaterials Revenue (Million USD) and Growth Rate

(2012-2022)

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

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

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

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

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

Figure 2016 United States Nanomaterials Sales Share by Players/Suppliers

Figure 2017 United States Nanomaterials Sales Share by Players/Suppliers

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

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

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

Figure 2016 United States Nanomaterials Revenue Share by Players/Suppliers

Figure 2017 United States Nanomaterials Revenue Share by Players/Suppliers

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

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

Figure United States Nanomaterials Market Share of Top 3 Players/Suppliers

Figure United States Nanomaterials Market Share of Top 5 Players/Suppliers

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

Table United States Players/Suppliers Nanomaterials Product Category

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

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

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

Figure United States Nanomaterials Sales Market Share by Region in 2016

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

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

Figure United States Nanomaterials Revenue Market Share by Region (2012-2017)

Figure United States Nanomaterials Revenue Market Share by Region in 2016

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

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

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

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

Figure United States Nanomaterials Sales Market Share by Type in 2016  
Table United States Nanomaterials Revenue (Million USD) and Market Share by Type (2012-2017)  
Table United States Nanomaterials Revenue Share by Type (2012-2017)  
Figure Revenue Market Share of Nanomaterials by Type (2012-2017)  
Figure Revenue Market Share of Nanomaterials by Type in 2016  
Table United States Nanomaterials Price (USD/MT) by Types (2012-2017)  
Figure United States Nanomaterials Sales Growth Rate by Type (2012-2017)  
Table United States Nanomaterials Sales (K MT) by Application (2012-2017)  
Table United States Nanomaterials Sales Market Share by Application (2012-2017)  
Figure United States Nanomaterials Sales Market Share by Application (2012-2017)  
Figure United States Nanomaterials Sales Market Share by Application in 2016  
Table United States Nanomaterials Sales Growth Rate by Application (2012-2017)  
Figure United States Nanomaterials Sales Growth Rate by Application (2012-2017)  
Table Ahlstrom Basic Information List  
Table Ahlstrom Nanomaterials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)  
Figure Ahlstrom Nanomaterials Sales Growth Rate (2012-2017)  
Figure Ahlstrom Nanomaterials Sales Market Share in United States (2012-2017)  
Figure Ahlstrom Nanomaterials Revenue Market Share in United States (2012-2017)  
Table Air Products and Chemicals Basic Information List  
Table Air Products and Chemicals Nanomaterials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)  
Figure Air Products and Chemicals Nanomaterials Sales Growth Rate (2012-2017)  
Figure Air Products and Chemicals Nanomaterials Sales Market Share in United States (2012-2017)  
Figure Air Products and Chemicals Nanomaterials Revenue Market Share in United States (2012-2017)  
Table Arkema Group Basic Information List  
Table Arkema Group Nanomaterials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)  
Figure Arkema Group Nanomaterials Sales Growth Rate (2012-2017)  
Figure Arkema Group Nanomaterials Sales Market Share in United States (2012-2017)  
Figure Arkema Group Nanomaterials Revenue Market Share in United States (2012-2017)  
Table CNano Technologies Basic Information List  
Table CNano Technologies Nanomaterials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)  
Figure CNano Technologies Nanomaterials Sales Growth Rate (2012-2017)

Figure CNano Technologies Nanomaterials Sales Market Share in United States (2012-2017)

Figure CNano Technologies Nanomaterials Revenue Market Share in United States (2012-2017)

Table Daikin Chemicals Basic Information List

Table Daikin Chemicals Nanomaterials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Daikin Chemicals Nanomaterials Sales Growth Rate (2012-2017)

Figure Daikin Chemicals Nanomaterials Sales Market Share in United States (2012-2017)

Figure Daikin Chemicals Nanomaterials Revenue Market Share in United States (2012-2017)

Table DuPont Basic Information List

Table DuPont Nanomaterials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure DuPont Nanomaterials Sales Growth Rate (2012-2017)

Figure DuPont Nanomaterials Sales Market Share in United States (2012-2017)

Figure DuPont Nanomaterials Revenue Market Share in United States (2012-2017)

Table Fuso Chemical Basic Information List

Table Fuso Chemical Nanomaterials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Fuso Chemical Nanomaterials Sales Growth Rate (2012-2017)

Figure Fuso Chemical Nanomaterials Sales Market Share in United States (2012-2017)

Figure Fuso Chemical Nanomaterials Revenue Market Share in United States (2012-2017)

Table Nanoco Basic Information List

Table Nanoco Nanomaterials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Nanoco Nanomaterials Sales Growth Rate (2012-2017)

Figure Nanoco Nanomaterials Sales Market Share in United States (2012-2017)

Figure Nanoco Nanomaterials Revenue Market Share in United States (2012-2017)

Table Nanocyl Basic Information List

Table Nanocyl Nanomaterials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Nanocyl Nanomaterials Sales Growth Rate (2012-2017)

Figure Nanocyl Nanomaterials Sales Market Share in United States (2012-2017)

Figure Nanocyl Nanomaterials Revenue Market Share in United States (2012-2017)

Table NanoIntegris Basic Information List

Table NanoIntegris Nanomaterials Sales (K MT), Revenue (Million USD), Price

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

Figure NanoIntegris Nanomaterials Sales Growth Rate (2012-2017)

Figure NanoIntegris Nanomaterials Sales Market Share in United States (2012-2017)

Figure NanoIntegris Nanomaterials Revenue Market Share in United States (2012-2017)

Table Nanophase Technologies Basic Information List

Table Nanosys 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 Nanomaterials

Figure Manufacturing Process Analysis of Nanomaterials

Figure Nanomaterials Industrial Chain Analysis

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

Table Major Buyers of Nanomaterials

Table Distributors/Traders List

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

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

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

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

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

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

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

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

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

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

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

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

Figure United States Nanomaterials 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 Nanomaterials Market Report 2017

Product link: <https://marketpublishers.com/r/U0A3DA61C5APEN.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/U0A3DA61C5APEN.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