

United States Piezo Materials Market Report 2017

https://marketpublishers.com/r/UC1ADBFB8B0WEN.html Date: November 2017 Pages: 120 Price: US\$ 3,800.00 (Single User License) ID: UC1ADBFB8B0WEN

Abstracts

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

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

TDK



Exelis

Morgan Advanced Materials

Physik Instrumente (PI)

CeramTec

Piezo Systems

Mad City Labs

EuroTek

CTS

MURATA

TAIYO YUDEN

KYOCERA

Sparkler Ceramics

KEPO Electronics

APC International

TRS

Noliac

SensorTech

Meggitt Sensing

Johnson Matthey

Kinetic Ceramics



Konghong Corporation

Jiakang Electronics

Datong Electronic

Audiowell

Honghua Electronic

Risun Electronic

Yuhai Electronic Ceramic

PANT

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

Soft Piezo Materials

Hard Piezo 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 for each application, including

Automotive

Industrial Manufacturing

Pharma & Healthcare

Others



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



Contents

United States Piezo Materials Market Report 2017

1 PIEZO MATERIALS OVERVIEW

1.1 Product Overview and Scope of Piezo Materials

1.2 Classification of Piezo Materials by Product Category

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

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

- 1.2.3 Soft Piezo Materials
- 1.2.4 Hard Piezo Materials
- 1.3 United States Piezo Materials Market by Application/End Users

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

- 1.3.2 Automotive
- 1.3.3 Industrial Manufacturing
- 1.3.4 Pharma & Healthcare
- 1.3.5 Others

1.4 United States Piezo Materials Market by Region

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

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

2 UNITED STATES PIEZO MATERIALS MARKET COMPETITION BY PLAYERS/SUPPLIERS

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



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

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

2.4 United States Piezo Materials Market Competitive Situation and Trends

2.4.1 United States Piezo Materials Market Concentration Rate

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

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

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

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

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

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

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

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

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

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

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

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

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

5.3 Market Drivers and Opportunities

6 UNITED STATES PIEZO MATERIALS PLAYERS/SUPPLIERS PROFILES AND SALES DATA

6.1 TDK

6.1.1 Company Basic Information, Manufacturing Base and Competitors



6.1.2 Piezo Materials Product Category, Application and Specification

- 6.1.2.1 Product A
- 6.1.2.2 Product B

6.1.3 TDK Piezo Materials Sales, Revenue, Price and Gross Margin (2012-2017)

6.1.4 Main Business/Business Overview

6.2 Exelis

- 6.2.2 Piezo Materials Product Category, Application and Specification
 - 6.2.2.1 Product A
 - 6.2.2.2 Product B
- 6.2.3 Exelis Piezo Materials Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.2.4 Main Business/Business Overview
- 6.3 Morgan Advanced Materials

6.3.2 Piezo Materials Product Category, Application and Specification

6.3.2.1 Product A

6.3.2.2 Product B

6.3.3 Morgan Advanced Materials Piezo Materials Sales, Revenue, Price and Gross Margin (2012-2017)

6.3.4 Main Business/Business Overview

6.4 Physik Instrumente (PI)

6.4.2 Piezo Materials Product Category, Application and Specification

6.4.2.1 Product A

6.4.2.2 Product B

6.4.3 Physik Instrumente (PI) Piezo Materials Sales, Revenue, Price and Gross Margin (2012-2017)

6.4.4 Main Business/Business Overview

6.5 CeramTec

6.5.2 Piezo Materials Product Category, Application and Specification

6.5.2.1 Product A

6.5.2.2 Product B

6.5.3 CeramTec Piezo Materials Sales, Revenue, Price and Gross Margin (2012-2017)

6.5.4 Main Business/Business Overview

6.6 Piezo Systems

6.6.2 Piezo Materials Product Category, Application and Specification

6.6.2.1 Product A

6.6.2.2 Product B

6.6.3 Piezo Systems Piezo Materials Sales, Revenue, Price and Gross Margin (2012-2017)

6.6.4 Main Business/Business Overview

6.7 Mad City Labs



6.7.2 Piezo Materials Product Category, Application and Specification

- 6.7.2.1 Product A
- 6.7.2.2 Product B

6.7.3 Mad City Labs Piezo Materials Sales, Revenue, Price and Gross Margin (2012-2017)

- 6.7.4 Main Business/Business Overview
- 6.8 EuroTek
 - 6.8.2 Piezo Materials Product Category, Application and Specification
 - 6.8.2.1 Product A
 - 6.8.2.2 Product B
 - 6.8.3 EuroTek Piezo Materials Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.8.4 Main Business/Business Overview
- 6.9 CTS

6.9.2 Piezo Materials Product Category, Application and Specification

- 6.9.2.1 Product A
- 6.9.2.2 Product B
- 6.9.3 CTS Piezo Materials Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.9.4 Main Business/Business Overview
- 6.10 MURATA
 - 6.10.2 Piezo Materials Product Category, Application and Specification
 - 6.10.2.1 Product A
 - 6.10.2.2 Product B

6.10.3 MURATA Piezo Materials Sales, Revenue, Price and Gross Margin

(2012-2017)

- 6.10.4 Main Business/Business Overview
- 6.11 TAIYO YUDEN
- 6.12 KYOCERA
- 6.13 Sparkler Ceramics
- 6.14 KEPO Electronics
- 6.15 APC International
- 6.16 TRS
- 6.17 Noliac
- 6.18 SensorTech
- 6.19 Meggitt Sensing
- 6.20 Johnson Matthey
- 6.21 Kinetic Ceramics
- 6.22 Konghong Corporation
- 6.23 Jiakang Electronics
- 6.24 Datong Electronic



- 6.25 Audiowell
- 6.26 Honghua Electronic
- 6.27 Risun Electronic
- 6.28 Yuhai Electronic Ceramic
- 6.29 PANT

7 PIEZO MATERIALS MANUFACTURING COST ANALYSIS

- 7.1 Piezo 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 Piezo Materials

8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

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

11.1 United States Piezo Materials Sales Volume, Revenue Forecast (2017-2022)

- 11.2 United States Piezo Materials Sales Volume Forecast by Type (2017-2022)
- 11.3 United States Piezo Materials Sales Volume Forecast by Application (2017-2022)
- 11.4 United States Piezo 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 Piezo Materials Figure United States Piezo Materials Market Size (K MT) by Type (2012-2022) Figure United States Piezo Materials Sales Volume Market Share by Type (Product Category) in 2016 Figure Soft Piezo Materials Product Picture Figure Hard Piezo Materials Product Picture Figure United States Piezo Materials Market Size (K MT) by Application (2012-2022) Figure United States Sales Market Share of Piezo Materials by Application in 2016 Figure Automotive Examples Table Key Downstream Customer in Automotive Figure Industrial Manufacturing Examples Table Key Downstream Customer in Industrial Manufacturing Figure Pharma & Healthcare Examples Table Key Downstream Customer in Pharma & Healthcare **Figure Others Examples** Table Key Downstream Customer in Others Figure United States Piezo Materials Market Size (Million USD) by Region (2012-2022) Figure The West Piezo Materials Revenue (Million USD) and Growth Rate (2012-2022) Figure Southwest Piezo Materials Revenue (Million USD) and Growth Rate (2012-2022) Figure The Middle Atlantic Piezo Materials Revenue (Million USD) and Growth Rate (2012 - 2022)Figure New England Piezo Materials Revenue (Million USD) and Growth Rate (2012 - 2022)Figure The South of US Piezo Materials Revenue (Million USD) and Growth Rate (2012 - 2022)Figure The Midwest Piezo Materials Revenue (Million USD) and Growth Rate (2012 - 2022)Figure United States Piezo Materials Sales (K MT) and Growth Rate (2012-2022) Figure United States Piezo Materials Revenue (Million USD) and Growth Rate (2012 - 2022)Figure United States Piezo Materials Market Major Players Product Sales Volume (K MT) (2012-2017) Table United States Piezo Materials Sales (K MT) of Key Players/Suppliers (2012-2017) Table United States Piezo Materials Sales Share by Players/Suppliers (2012-2017)

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



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

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

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

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

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

Table United States Players/Suppliers Piezo Materials Product Category

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

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

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

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

Table United States Piezo Materials Revenue Share by Region (2012-2017) Figure United States Piezo Materials Revenue Market Share by Region (2012-2017) Figure United States Piezo Materials Revenue Market Share by Region in 2016 Table United States Piezo Materials Price (USD/MT) by Region (2012-2017) Table United States Piezo Materials Sales (K MT) by Type (2012-2017) Table United States Piezo Materials Sales Share by Type (2012-2017) Figure United States Piezo Materials Sales Share by Type (2012-2017) Figure United States Piezo Materials Sales Market Share by Type in 2016 Table United States Piezo Materials Revenue (Million USD) and Market Share by Type (2012-2017)

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



Table United States Piezo Materials Sales Market Share by Application (2012-2017) Figure United States Piezo Materials Sales Market Share by Application (2012-2017) Figure United States Piezo Materials Sales Market Share by Application in 2016 Table United States Piezo Materials Sales Growth Rate by Application (2012-2017) Figure United States Piezo Materials Sales Growth Rate by Application (2012-2017) Table TDK Basic Information List Table TDK Piezo Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017) Figure TDK Piezo Materials Sales Growth Rate (2012-2017) Figure TDK Piezo Materials Sales Market Share in United States (2012-2017) Figure TDK Piezo Materials Revenue Market Share in United States (2012-2017) Table Exelis Basic Information List Table Exelis Piezo Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017) Figure Exelis Piezo Materials Sales Growth Rate (2012-2017) Figure Exelis Piezo Materials Sales Market Share in United States (2012-2017) Figure Exelis Piezo Materials Revenue Market Share in United States (2012-2017) Table Morgan Advanced Materials Basic Information List Table Morgan Advanced Materials Piezo Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017) Figure Morgan Advanced Materials Piezo Materials Sales Growth Rate (2012-2017) Figure Morgan Advanced Materials Piezo Materials Sales Market Share in United States (2012-2017) Figure Morgan Advanced Materials Piezo Materials Revenue Market Share in United States (2012-2017) Table Physik Instrumente (PI) Basic Information List Table Physik Instrumente (PI) Piezo Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017) Figure Physik Instrumente (PI) Piezo Materials Sales Growth Rate (2012-2017) Figure Physik Instrumente (PI) Piezo Materials Sales Market Share in United States (2012 - 2017)Figure Physik Instrumente (PI) Piezo Materials Revenue Market Share in United States (2012 - 2017)Table CeramTec Basic Information List Table CeramTec Piezo Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017) Figure CeramTec Piezo Materials Sales Growth Rate (2012-2017) Figure CeramTec Piezo Materials Sales Market Share in United States (2012-2017)

Figure CeramTec Piezo Materials Revenue Market Share in United States (2012-2017)



Table Piezo Systems Basic Information List Table Piezo Systems Piezo Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017) Figure Piezo Systems Piezo Materials Sales Growth Rate (2012-2017) Figure Piezo Systems Piezo Materials Sales Market Share in United States (2012-2017) Figure Piezo Systems Piezo Materials Revenue Market Share in United States (2012 - 2017)Table Mad City Labs Basic Information List Table Mad City Labs Piezo Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017) Figure Mad City Labs Piezo Materials Sales Growth Rate (2012-2017) Figure Mad City Labs Piezo Materials Sales Market Share in United States (2012-2017) Figure Mad City Labs Piezo Materials Revenue Market Share in United States (2012 - 2017)Table EuroTek Basic Information List Table EuroTek Piezo Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017) Figure EuroTek Piezo Materials Sales Growth Rate (2012-2017) Figure EuroTek Piezo Materials Sales Market Share in United States (2012-2017) Figure EuroTek Piezo Materials Revenue Market Share in United States (2012-2017) Table CTS Basic Information List Table CTS Piezo Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017) Figure CTS Piezo Materials Sales Growth Rate (2012-2017) Figure CTS Piezo Materials Sales Market Share in United States (2012-2017) Figure CTS Piezo Materials Revenue Market Share in United States (2012-2017) Table MURATA Basic Information List Table MURATA Piezo Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017) Figure MURATA Piezo Materials Sales Growth Rate (2012-2017) Figure MURATA Piezo Materials Sales Market Share in United States (2012-2017) Figure MURATA Piezo Materials Revenue Market Share in United States (2012-2017) Table TAIYO YUDEN Basic Information List Table KYOCERA Basic Information List Table Sparkler Ceramics Basic Information List **Table KEPO Electronics Basic Information List** Table APC International Basic Information List Table TRS Basic Information List Table Noliac Basic Information List



Table SensorTech Basic Information List Table Meggitt Sensing Basic Information List Table Johnson Matthey Basic Information List **Table Kinetic Ceramics Basic Information List** Table Konghong Corporation Basic Information List Table Jiakang Electronics Basic Information List Table Datong Electronic Basic Information List **Table Audiowell Basic Information List** Table Honghua Electronic Basic Information List Table Risun Electronic Basic Information List Table Yuhai Electronic Ceramic Basic Information List Table PANT 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 Piezo Materials Figure Manufacturing Process Analysis of Piezo Materials Figure Piezo Materials Industrial Chain Analysis Table Raw Materials Sources of Piezo Materials Major Players/Suppliers in 2016 Table Major Buyers of Piezo Materials Table Distributors/Traders List Figure United States Piezo Materials Sales Volume (K MT) and Growth Rate Forecast (2017 - 2022)Figure United States Piezo Materials Revenue (Million USD) and Growth Rate Forecast (2017 - 2022)Figure United States Piezo Materials Price (USD/MT) Trend Forecast (2017-2022) Table United States Piezo Materials Sales Volume (K MT) Forecast by Type (2017 - 2022)Figure United States Piezo Materials Sales Volume (K MT) Forecast by Type (2017 - 2022)Figure United States Piezo Materials Sales Volume (K MT) Forecast by Type in 2022 Table United States Piezo Materials Sales Volume (K MT) Forecast by Application (2017 - 2022)Figure United States Piezo Materials Sales Volume (K MT) Forecast by Application (2017 - 2022)Figure United States Piezo Materials Sales Volume (K MT) Forecast by Application in 2022 Table United States Piezo Materials Sales Volume (K MT) Forecast by Region

(2017-2022)



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

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

Figure United States Piezo 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 Piezo Materials Market Report 2017 Product link: https://marketpublishers.com/r/UC1ADBFB8B0WEN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/UC1ADBFB8B0WEN.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