

# United States Epitaxial Silicon Wafer Market Report 2017

<https://marketpublishers.com/r/UDD41935C02EN.html>

Date: January 2017

Pages: 113

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

ID: UDD41935C02EN

## Abstracts

### Notes:

Sales, means the sales volume of Epitaxial Silicon Wafer

Revenue, means the sales value of Epitaxial Silicon Wafer

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

Shin Etsu

Sumco

Siltronic

MEMC

LG Siltron

SAS

Okmetic

Shenhe FTS

SST

JRH

MCL

GRITEK

Jingmeng

Zhonghuan Huanou

Simgui

Market Segment by States, covering

California

Texas

New York

Florida

Illinois

Split by product types, with sales, revenue, price, market share and growth rate of each type, can be divided into

Polished wafer

Epitaxial wafer

Silicon-On-Insulator

Lapping wafer

Split by applications, this report focuses on sales, market share and growth rate of Epitaxial Silicon Wafer in each application, can be divided into

Chemical

Medical devices

Industrial

## Contents

### United States Epitaxial Silicon Wafer Market Report 2017

## **1 EPITAXIAL SILICON WAFER OVERVIEW**

### 1.1 Product Overview and Scope of Epitaxial Silicon Wafer

### 1.2 Classification of Epitaxial Silicon Wafer

#### 1.2.1 Polished wafer

#### 1.2.2 Epitaxial wafer

#### 1.2.3 Silicon-On-Insulator

#### 1.2.4 Lapping wafer

### 1.3 Application of Epitaxial Silicon Wafer

#### 1.3.1 Chemical

#### 1.3.2 Medical devices

#### 1.3.3 Industrial

### 1.4 United States Market Size Sales (Volume) and Revenue (Value) of Epitaxial Silicon Wafer (2011-2021)

#### 1.4.1 United States Epitaxial Silicon Wafer Sales and Growth Rate (2011-2021)

#### 1.4.2 United States Epitaxial Silicon Wafer Revenue and Growth Rate (2011-2021)

## **2 UNITED STATES EPITAXIAL SILICON WAFER COMPETITION BY MANUFACTURERS**

### 2.1 United States Epitaxial Silicon Wafer Sales and Market Share of Key Manufacturers (2015 and 2016)

### 2.2 United States Epitaxial Silicon Wafer Revenue and Share by Manufactures (2015 and 2016)

### 2.3 United States Epitaxial Silicon Wafer Average Price by Manufactures (2015 and 2016)

### 2.4 Epitaxial Silicon Wafer Market Competitive Situation and Trends

#### 2.4.1 Epitaxial Silicon Wafer Market Concentration Rate

#### 2.4.2 Epitaxial Silicon Wafer Market Share of Top 3 and Top 5 Manufacturers

#### 2.4.3 Mergers & Acquisitions, Expansion

## **3 UNITED STATES EPITAXIAL SILICON WAFER SALES (VOLUME) AND REVENUE (VALUE) BY STATES (2011-2016)**

### 3.1 United States Epitaxial Silicon Wafer Sales and Market Share by States

(2011-2016)

3.2 United States Epitaxial Silicon Wafer Revenue and Market Share by States

(2011-2016)

3.3 United States Epitaxial Silicon Wafer Price by States (2011-2016)

## **4 UNITED STATES EPITAXIAL SILICON WAFER SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (2011-2016)**

4.1 United States Epitaxial Silicon Wafer Sales and Market Share by Type (2011-2016)

4.2 United States Epitaxial Silicon Wafer Revenue and Market Share by Type (2011-2016)

4.3 United States Epitaxial Silicon Wafer Price by Type (2011-2016)

4.4 United States Epitaxial Silicon Wafer Sales Growth Rate by Type (2011-2016)

## **5 UNITED STATES EPITAXIAL SILICON WAFER SALES (VOLUME) BY APPLICATION (2011-2016)**

5.1 United States Epitaxial Silicon Wafer Sales and Market Share by Application (2011-2016)

5.2 United States Epitaxial Silicon Wafer Sales Growth Rate by Application (2011-2016)

5.3 Market Drivers and Opportunities

## **6 UNITED STATES EPITAXIAL SILICON WAFER MANUFACTURERS PROFILES/ANALYSIS**

6.1 Shin Etsu

6.1.1 Company Basic Information, Manufacturing Base and Competitors

6.1.2 Epitaxial Silicon Wafer Product Type, Application and Specification

6.1.2.1 Polished wafer

6.1.2.2 Epitaxial wafer

6.1.3 Shin Etsu Epitaxial Silicon Wafer Sales, Revenue, Price and Gross Margin (2011-2016)

6.1.4 Main Business/Business Overview

6.2 Sumco

6.2.2 Epitaxial Silicon Wafer Product Type, Application and Specification

6.2.2.1 Polished wafer

6.2.2.2 Epitaxial wafer

6.2.3 Sumco Epitaxial Silicon Wafer Sales, Revenue, Price and Gross Margin (2011-2016)

- 6.2.4 Main Business/Business Overview
- 6.3 Siltronic
  - 6.3.2 Epitaxial Silicon Wafer Product Type, Application and Specification
    - 6.3.2.1 Polished wafer
    - 6.3.2.2 Epitaxial wafer
  - 6.3.3 Siltronic Epitaxial Silicon Wafer Sales, Revenue, Price and Gross Margin (2011-2016)
  - 6.3.4 Main Business/Business Overview
- 6.4 MEMC
  - 6.4.2 Epitaxial Silicon Wafer Product Type, Application and Specification
    - 6.4.2.1 Polished wafer
    - 6.4.2.2 Epitaxial wafer
  - 6.4.3 MEMC Epitaxial Silicon Wafer Sales, Revenue, Price and Gross Margin (2011-2016)
  - 6.4.4 Main Business/Business Overview
- 6.5 LG Siltron
  - 6.5.2 Epitaxial Silicon Wafer Product Type, Application and Specification
    - 6.5.2.1 Polished wafer
    - 6.5.2.2 Epitaxial wafer
  - 6.5.3 LG Siltron Epitaxial Silicon Wafer Sales, Revenue, Price and Gross Margin (2011-2016)
  - 6.5.4 Main Business/Business Overview
- 6.6 SAS
  - 6.6.2 Epitaxial Silicon Wafer Product Type, Application and Specification
    - 6.6.2.1 Polished wafer
    - 6.6.2.2 Epitaxial wafer
  - 6.6.3 SAS Epitaxial Silicon Wafer Sales, Revenue, Price and Gross Margin (2011-2016)
  - 6.6.4 Main Business/Business Overview
- 6.7 Okmetic
  - 6.7.2 Epitaxial Silicon Wafer Product Type, Application and Specification
    - 6.7.2.1 Polished wafer
    - 6.7.2.2 Epitaxial wafer
  - 6.7.3 Okmetic Epitaxial Silicon Wafer Sales, Revenue, Price and Gross Margin (2011-2016)
  - 6.7.4 Main Business/Business Overview
- 6.8 Shenhe FTS
  - 6.8.2 Epitaxial Silicon Wafer Product Type, Application and Specification
    - 6.8.2.1 Polished wafer

- 6.8.2.2 Epitaxial wafer
- 6.8.3 Shenhe FTS Epitaxial Silicon Wafer Sales, Revenue, Price and Gross Margin (2011-2016)
- 6.8.4 Main Business/Business Overview
- 6.9 SST
  - 6.9.2 Epitaxial Silicon Wafer Product Type, Application and Specification
    - 6.9.2.1 Polished wafer
    - 6.9.2.2 Epitaxial wafer
  - 6.9.3 SST Epitaxial Silicon Wafer Sales, Revenue, Price and Gross Margin (2011-2016)
  - 6.9.4 Main Business/Business Overview
- 6.10 JRH
  - 6.10.2 Epitaxial Silicon Wafer Product Type, Application and Specification
    - 6.10.2.1 Polished wafer
    - 6.10.2.2 Epitaxial wafer
  - 6.10.3 JRH Epitaxial Silicon Wafer Sales, Revenue, Price and Gross Margin (2011-2016)
  - 6.10.4 Main Business/Business Overview
- 6.11 MCL
- 6.12 GRITEK
- 6.13 Jingmeng
- 6.14 Zhonghuan Huanou
- 6.15 Simgui

## **7 EPITAXIAL SILICON WAFER MANUFACTURING COST ANALYSIS**

- 7.1 Epitaxial Silicon Wafer 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 Epitaxial Silicon Wafer

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

- 8.1 Epitaxial Silicon Wafer Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Epitaxial Silicon Wafer Major Manufacturers in 2015
- 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 EPITAXIAL SILICON WAFER MARKET FORECAST (2016-2021)**

- 11.1 United States Epitaxial Silicon Wafer Sales, Revenue Forecast (2016-2021)
- 11.2 United States Epitaxial Silicon Wafer Sales Forecast by Type (2016-2021)
- 11.3 United States Epitaxial Silicon Wafer Sales Forecast by Application (2016-2021)
- 11.4 Epitaxial Silicon Wafer Price Forecast (2016-2021)

## **12 RESEARCH FINDINGS AND CONCLUSION**

## **13 APPENDIX**

- Methodology
- Analyst Introduction



## Data Source

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 Epitaxial Silicon Wafer

Table Classification of Epitaxial Silicon Wafer

Figure United States Sales Market Share of Epitaxial Silicon Wafer by Type in 2015

Figure Polished wafer Picture

Figure Epitaxial wafer Picture

Figure Silicon-On-Insulator Picture

Figure Lapping wafer Picture

Table Application of Epitaxial Silicon Wafer

Figure United States Sales Market Share of Epitaxial Silicon Wafer by Application in 2015

Figure Chemical Examples

Figure Medical devices Examples

Figure Industrial Examples

Figure United States Epitaxial Silicon Wafer Sales and Growth Rate (2011-2021)

Figure United States Epitaxial Silicon Wafer Revenue and Growth Rate (2011-2021)

Table United States Epitaxial Silicon Wafer Sales of Key Manufacturers (2015 and 2016)

Table United States Epitaxial Silicon Wafer Sales Share by Manufacturers (2015 and 2016)

Figure 2015 Epitaxial Silicon Wafer Sales Share by Manufacturers

Figure 2016 Epitaxial Silicon Wafer Sales Share by Manufacturers

Table United States Epitaxial Silicon Wafer Revenue by Manufacturers (2015 and 2016)

Table United States Epitaxial Silicon Wafer Revenue Share by Manufacturers (2015 and 2016)

Table 2015 United States Epitaxial Silicon Wafer Revenue Share by Manufacturers

Table 2016 United States Epitaxial Silicon Wafer Revenue Share by Manufacturers

Table United States Market Epitaxial Silicon Wafer Average Price of Key Manufacturers (2015 and 2016)

Figure United States Market Epitaxial Silicon Wafer Average Price of Key Manufacturers in 2015

Figure Epitaxial Silicon Wafer Market Share of Top 3 Manufacturers

Figure Epitaxial Silicon Wafer Market Share of Top 5 Manufacturers

Table United States Epitaxial Silicon Wafer Sales by States (2011-2016)

Table United States Epitaxial Silicon Wafer Sales Share by States (2011-2016)

Figure United States Epitaxial Silicon Wafer Sales Market Share by States in 2015

Table United States Epitaxial Silicon Wafer Revenue and Market Share by States (2011-2016)

Table United States Epitaxial Silicon Wafer Revenue Share by States (2011-2016)

Figure Revenue Market Share of Epitaxial Silicon Wafer by States (2011-2016)

Table United States Epitaxial Silicon Wafer Price by States (2011-2016)

Table United States Epitaxial Silicon Wafer Sales by Type (2011-2016)

Table United States Epitaxial Silicon Wafer Sales Share by Type (2011-2016)

Figure United States Epitaxial Silicon Wafer Sales Market Share by Type in 2015

Table United States Epitaxial Silicon Wafer Revenue and Market Share by Type (2011-2016)

Table United States Epitaxial Silicon Wafer Revenue Share by Type (2011-2016)

Figure Revenue Market Share of Epitaxial Silicon Wafer by Type (2011-2016)

Table United States Epitaxial Silicon Wafer Price by Type (2011-2016)

Figure United States Epitaxial Silicon Wafer Sales Growth Rate by Type (2011-2016)

Table United States Epitaxial Silicon Wafer Sales by Application (2011-2016)

Table United States Epitaxial Silicon Wafer Sales Market Share by Application (2011-2016)

Figure United States Epitaxial Silicon Wafer Sales Market Share by Application in 2015

Table United States Epitaxial Silicon Wafer Sales Growth Rate by Application (2011-2016)

Figure United States Epitaxial Silicon Wafer Sales Growth Rate by Application (2011-2016)

Table Shin Etsu Basic Information List

Table Shin Etsu Epitaxial Silicon Wafer Sales, Revenue, Price and Gross Margin (2011-2016)

Figure Shin Etsu Epitaxial Silicon Wafer Sales Market Share (2011-2016)

Table Sumco Basic Information List

Table Sumco Epitaxial Silicon Wafer Sales, Revenue, Price and Gross Margin (2011-2016)

Table Sumco Epitaxial Silicon Wafer Sales Market Share (2011-2016)

Table Siltronic Basic Information List

Table Siltronic Epitaxial Silicon Wafer Sales, Revenue, Price and Gross Margin (2011-2016)

Table Siltronic Epitaxial Silicon Wafer Sales Market Share (2011-2016)

Table MEMC Basic Information List

Table MEMC Epitaxial Silicon Wafer Sales, Revenue, Price and Gross Margin (2011-2016)

Table MEMC Epitaxial Silicon Wafer Sales Market Share (2011-2016)

Table LG Siltron Basic Information List

Table LG Siltron Epitaxial Silicon Wafer Sales, Revenue, Price and Gross Margin (2011-2016)

Table LG Siltron Epitaxial Silicon Wafer Sales Market Share (2011-2016)

Table SAS Basic Information List

Table SAS Epitaxial Silicon Wafer Sales, Revenue, Price and Gross Margin (2011-2016)

Table SAS Epitaxial Silicon Wafer Sales Market Share (2011-2016)

Table Okmetic Basic Information List

Table Okmetic Epitaxial Silicon Wafer Sales, Revenue, Price and Gross Margin (2011-2016)

Table Okmetic Epitaxial Silicon Wafer Sales Market Share (2011-2016)

Table Shenhe FTS Basic Information List

Table Shenhe FTS Epitaxial Silicon Wafer Sales, Revenue, Price and Gross Margin (2011-2016)

Table Shenhe FTS Epitaxial Silicon Wafer Sales Market Share (2011-2016)

Table SST Basic Information List

Table SST Epitaxial Silicon Wafer Sales, Revenue, Price and Gross Margin (2011-2016)

Table SST Epitaxial Silicon Wafer Sales Market Share (2011-2016)

Table JRH Basic Information List

Table JRH Epitaxial Silicon Wafer Sales, Revenue, Price and Gross Margin (2011-2016)

Table JRH Epitaxial Silicon Wafer Sales Market Share (2011-2016)

Table MCL Basic Information List

Table GRITEK Basic Information List

Table Jingmeng Basic Information List

Table Zhonghuan Huanou Basic Information List

Table Simgui 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 Epitaxial Silicon Wafer

Figure Manufacturing Process Analysis of Epitaxial Silicon Wafer

Figure Epitaxial Silicon Wafer Industrial Chain Analysis

Table Raw Materials Sources of Epitaxial Silicon Wafer Major Manufacturers in 2015

Table Major Buyers of Epitaxial Silicon Wafer

Table Distributors/Traders List

Figure United States Epitaxial Silicon Wafer Production and Growth Rate Forecast (2016-2021)

Figure United States Epitaxial Silicon Wafer Revenue and Growth Rate Forecast (2016-2021)

Table United States Epitaxial Silicon Wafer Production Forecast by Type (2016-2021)

Table United States Epitaxial Silicon Wafer Consumption Forecast by Application (2016-2021)

Table United States Epitaxial Silicon Wafer Sales Forecast by States (2016-2021)

Table United States Epitaxial Silicon Wafer Sales Share Forecast by States (2016-2021)

## I would like to order

Product name: United States Epitaxial Silicon Wafer Market Report 2017

Product link: <https://marketpublishers.com/r/UDD41935C02EN.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/UDD41935C02EN.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