

United States Perovskite Solar Cells Market Research Report Forecast 2017 to 2022

<https://marketpublishers.com/r/U945D6A1B9AEN.html>

Date: December 2017

Pages: 127

Price: US\$ 2,960.00 (Single User License)

ID: U945D6A1B9AEN

Abstracts

Delivery of the Report will take 2-3 working days once order is placed.

The United States Perovskite Solar Cells Market Research Report Forecast 2017-2022 is a valuable source of insightful data for business strategists. It provides the Perovskite Solar Cells industry overview with growth analysis and historical & futuristic cost, revenue, demand and supply data (as applicable). The research analysts provide an elaborate description of the value chain and its distributor analysis. This Perovskite Solar Cells market study provides comprehensive data which enhances the understanding, scope and application of this report.

This report provides comprehensive analysis of

- Key market segments and sub-segments

- Evolving market trends and dynamics

- Changing supply and demand scenarios

- Quantifying market opportunities through market sizing and market forecasting

- Tracking current trends/opportunities/challenges

- Competitive insights

- Opportunity mapping in terms of technological breakthroughs

The Major players reported in the market include:

Crystalsol (CZTS)
CSIRO
Dyesol
Fraunhofer ISE
FrontMaterials
G24 Power
Oxford Photovoltaics
Saule Technologies
Technical Research Centre of Finland (VTT)

United States Perovskite Solar Cells Market: Product Segment Analysis

Normal Structure
Inverted Structure
Type 3

United States Perovskite Solar Cells Market: Application Segment Analysis

Residential Use
Commercial Use
Application 3

Reasons for Buying this Report

This report provides pin-point analysis for changing competitive dynamics

It provides a forward looking perspective on different factors driving or restraining market growth

It provides a six-year forecast assessed on the basis of how the market is predicted to grow

It helps in understanding the key product segments and their future

It provides pin point analysis of changing competition dynamics and keeps you ahead of competitors

It helps in making informed business decisions by having complete insights of market and by making in-depth analysis of market segments

Contents

CHAPTER 1 PEROVSKITE SOLAR CELLS MARKET OVERVIEW

- 1.1 Product Overview and Scope of Perovskite Solar Cells
- 1.2 Perovskite Solar Cells Market Segmentation by Type
 - 1.2.1 United States Production Market Share of Perovskite Solar Cells by Type in 2016
 - 1.2.1 Normal Structure
 - 1.2.2 Inverted Structure
 - 1.2.3 Type
- 1.3 Perovskite Solar Cells Market Segmentation by Application
 - 1.3.1 Perovskite Solar Cells Consumption Market Share by Application in 2016
 - 1.3.2 Residential Use
 - 1.3.3 Commercial Use
 - 1.3.4 Application
- 1.4 United States Market Size Sales (Value) and Revenue (Volume) of Perovskite Solar Cells (2011-2021)

CHAPTER 2 UNITED STATES ECONOMIC IMPACT ON PEROVSKITE SOLAR CELLS INDUSTRY

- 2.1 United States Macroeconomic Analysis
- 2.2 United States Macroeconomic Environment Development Trend

CHAPTER 3 UNITED STATES PEROVSKITE SOLAR CELLS MARKET COMPETITION BY MANUFACTURERS

- 3.1 United States Perovskite Solar Cells Production and Share by Manufacturers (2015 and 2016)
- 3.2 United States Perovskite Solar Cells Revenue and Share by Manufacturers (2015 and 2016)
- 3.3 United States Perovskite Solar Cells Average Price by Manufacturers (2015 and 2016)
- 3.4 Manufacturers Perovskite Solar Cells Manufacturing Base Distribution, Production Area and Product Type
- 3.5 Perovskite Solar Cells Market Competitive Situation and Trends
 - 3.5.1 Perovskite Solar Cells Market Concentration Rate
 - 3.5.2 Perovskite Solar Cells Market Share of Top 3 and Top 5 Manufacturers
 - 3.5.3 Mergers & Acquisitions, Expansion

CHAPTER 4 UNITED STATES PEROVSKITE SOLAR CELLS PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

- 4.1 United States Perovskite Solar Cells Production and Market Share by Type (2012-2017)
- 4.2 United States Perovskite Solar Cells Revenue and Market Share by Type (2012-2017)
- 4.3 United States Perovskite Solar Cells Price by Type (2012-2017)
- 4.4 United States Perovskite Solar Cells Production Growth by Type (2012-2017)

CHAPTER 5 UNITED STATES PEROVSKITE SOLAR CELLS MARKET ANALYSIS BY APPLICATION

- 5.1 United States Perovskite Solar Cells Consumption and Market Share by Application (2012-2017)
- 5.2 United States Perovskite Solar Cells Consumption Growth Rate by Application (2012-2017)
- 5.3 Market Drivers and Opportunities
 - 5.3.1 Potential Applications
 - 5.3.2 Emerging Markets/Countries

CHAPTER 6 UNITED STATES PEROVSKITE SOLAR CELLS MANUFACTURERS ANALYSIS

- 6.1 Crystalsol (CZTS)
 - 6.1.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.1.2 Product Type, Application and Specification
 - 6.1.3 Production, Revenue, Price and Gross Margin (2012-2017)
 - 6.1.4 Business Overview
- 6.2 CSIRO
 - 6.2.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.2.2 Product Type, Application and Specification
 - 6.2.3 Production, Revenue, Price and Gross Margin (2012-2017)
 - 6.2.4 Business Overview
- 6.3 Dyesol
 - 6.3.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.3.2 Product Type, Application and Specification
 - 6.3.3 Production, Revenue, Price and Gross Margin (2012-2017)

- 6.3.4 Business Overview
- 6.4 Fraunhofer ISE
 - 6.4.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.4.2 Product Type, Application and Specification
 - 6.4.3 Production, Revenue, Price and Gross Margin (2012-2017)
 - 6.4.4 Business Overview
- 6.5 FrontMaterials
 - 6.5.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.5.2 Product Type, Application and Specification
 - 6.5.3 Production, Revenue, Price and Gross Margin (2012-2017)
 - 6.5.4 Business Overview
- 6.6 G24 Power
 - 6.6.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.6.2 Product Type, Application and Specification
 - 6.6.3 Production, Revenue, Price and Gross Margin (2012-2017)
 - 6.6.4 Business Overview
- 6.7 Oxford Photovoltaics
 - 6.7.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.7.2 Product Type, Application and Specification
 - 6.7.3 Production, Revenue, Price and Gross Margin (2012-2017)
 - 6.7.4 Business Overview
- 6.8 Saule Technologies
 - 6.6.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.6.2 Product Type, Application and Specification
 - 6.6.3 Production, Revenue, Price and Gross Margin (2012-2017)
 - 6.6.4 Business Overview
- 6.9 Technical Research Centre of Finland (VTT)
 - 6.9.1 Company Basic Information, Manufacturing Base and Competitors
 - 6.9.2 Product Type, Application and Specification
 - 6.9.3 Production, Revenue, Price and Gross Margin (2012-2017)
 - 6.9.4 Business Overview

CHAPTER 7 PEROVSKITE SOLAR CELLS MANUFACTURING COST ANALYSIS

- 7.1 Perovskite Solar Cells 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 Perovskite Solar Cells

CHAPTER 8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

8.1 Perovskite Solar Cells Industrial Chain Analysis

8.2 Upstream Raw Materials Sourcing

8.3 Raw Materials Sources of Perovskite Solar Cells Major Manufacturers in 2016

8.4 Downstream Buyers

CHAPTER 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

CHAPTER 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

CHAPTER 11 UNITED STATES PEROVSKITE SOLAR CELLS MARKET FORECAST (2017-2022)

11.1 United States Perovskite Solar Cells Production, Revenue Forecast (2017-2022)

11.2 United States Perovskite Solar Cells Production, Consumption Forecast by

Regions (2017-2022)

11.3 United States Perovskite Solar Cells Production Forecast by Type (2017-2022)

11.4 United States Perovskite Solar Cells Consumption Forecast by Application
(2017-2022)

11.5 Perovskite Solar Cells Price Forecast (2017-2022)

CHAPTER 12 APPENDIX

List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Perovskite Solar Cells

Table Classification of Perovskite Solar Cells

Figure United States Sales Market Share of Perovskite Solar Cells by Type in 2016

Table Application of Perovskite Solar Cells

Figure United States Sales Market Share of Perovskite Solar Cells by Application in 2016

Figure United States Perovskite Solar Cells Sales and Growth Rate (2011-2021)

Figure United States Perovskite Solar Cells Revenue and Growth Rate (2011-2021)

Table United States Perovskite Solar Cells Sales of Key Manufacturers (2015 and 2016)

Table United States Perovskite Solar Cells Sales Share by Manufacturers (2015 and 2016)

Figure 2015 Perovskite Solar Cells Sales Share by Manufacturers

Figure 2016 Perovskite Solar Cells Sales Share by Manufacturers

Table United States Perovskite Solar Cells Revenue by Manufacturers (2015 and 2016)

Table United States Perovskite Solar Cells Revenue Share by Manufacturers (2015 and 2016)

Table 2015 United States Perovskite Solar Cells Revenue Share by Manufacturers

Table 2016 United States Perovskite Solar Cells Revenue Share by Manufacturers

Table United States Market Perovskite Solar Cells Average Price of Key Manufacturers (2015 and 2016)

Figure United States Market Perovskite Solar Cells Average Price of Key Manufacturers in 2015

Figure Perovskite Solar Cells Market Share of Top 3 Manufacturers

Figure Perovskite Solar Cells Market Share of Top 5 Manufacturers

Table United States Perovskite Solar Cells Sales by Type (2012-2017)

Table United States Perovskite Solar Cells Sales Share by Type (2012-2017)

Figure United States Perovskite Solar Cells Sales Market Share by Type in 2015

Table United States Perovskite Solar Cells Revenue and Market Share by Type (2012-2017)

Table United States Perovskite Solar Cells Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Perovskite Solar Cells by Type (2012-2017)

Table United States Perovskite Solar Cells Price by Type (2012-2017)

Figure United States Perovskite Solar Cells Sales Growth Rate by Type (2012-2017)

Table United States Perovskite Solar Cells Sales by Application (2012-2017)

Table United States Perovskite Solar Cells Sales Market Share by Application (2012-2017)

Figure United States Perovskite Solar Cells Sales Market Share by Application in 2016

Table United States Perovskite Solar Cells Sales Growth Rate by Application (2012-2017)

Figure United States Perovskite Solar Cells Sales Growth Rate by Application (2012-2017)

Table Crystalsol (CZTS) Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Crystalsol (CZTS) Perovskite Solar Cells Production, Revenue, Price and Gross Margin (2012-2017)

Table Crystalsol (CZTS) Perovskite Solar Cells Market Share (2012-2017)

Table CSIRO Basic Information, Manufacturing Base, Production Area and Its Competitors

Table CSIRO Perovskite Solar Cells Production, Revenue, Price and Gross Margin (2012-2017)

Table CSIRO Perovskite Solar Cells Market Share (2012-2017)

Table Dyesol Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Dyesol Perovskite Solar Cells Production, Revenue, Price and Gross Margin (2012-2017)

Table Dyesol Perovskite Solar Cells Market Share (2012-2017)

Table Fraunhofer ISE Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Fraunhofer ISE Perovskite Solar Cells Production, Revenue, Price and Gross Margin (2012-2017)

Table Fraunhofer ISE Perovskite Solar Cells Market Share (2012-2017)

Table FrontMaterials Basic Information, Manufacturing Base, Production Area and Its Competitors

Table FrontMaterials Perovskite Solar Cells Production, Revenue, Price and Gross Margin (2012-2017)

Table FrontMaterials Perovskite Solar Cells Market Share (2012-2017)

Table G24 Power Basic Information, Manufacturing Base, Production Area and Its Competitors

Table G24 Power Perovskite Solar Cells Production, Revenue, Price and Gross Margin (2012-2017)

Table G24 Power Perovskite Solar Cells Market Share (2012-2017)

Table Oxford Photovoltaics Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Oxford Photovoltaics Perovskite Solar Cells Production, Revenue, Price and Gross Margin (2012-2017)

Table Oxford Photovoltaics Perovskite Solar Cells Market Share (2012-2017)

Table Saule Technologies Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Saule Technologies Perovskite Solar Cells Production, Revenue, Price and Gross Margin (2012-2017)

Table Saule Technologies Perovskite Solar Cells Market Share (2012-2017)

Table Technical Research Centre of Finland (VTT) Basic Information, Manufacturing Base, Production Area and Its Competitors

Table Technical Research Centre of Finland (VTT) Perovskite Solar Cells Production, Revenue, Price and Gross Margin (2012-2017)

Table Technical Research Centre of Finland (VTT) Perovskite Solar Cells Market Share (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 Perovskite Solar Cells

Figure Manufacturing Process Analysis of Perovskite Solar Cells

Figure Perovskite Solar Cells Industrial Chain Analysis

Table Raw Materials Sources of Perovskite Solar Cells Major Manufacturers in 2016

Table Major Buyers of Perovskite Solar Cells

Table Distributors/Traders List

Figure United States Perovskite Solar Cells Production and Growth Rate Forecast (2017-2022)

Figure United States Perovskite Solar Cells Revenue and Growth Rate Forecast (2017-2022)

Table United States Perovskite Solar Cells Production Forecast by Type (2017-2022)

Table United States Perovskite Solar Cells Consumption Forecast by Application (2017-2022)

COMPANIES MENTIONED

Crystalsol (CZTS)
CSIRO
Dyesol
Fraunhofer ISE
FrontMaterials
G24 Power

Oxford Photovoltaics
Saule Technologies
Technical Research Centre of Finland (VTT)
Weihua Solar

I would like to order

Product name: United States Perovskite Solar Cells Market Research Report Forecast 2017 to 2022

Product link: <https://marketpublishers.com/r/U945D6A1B9AEN.html>

Price: US\$ 2,960.00 (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 <https://marketpublishers.com/r/U945D6A1B9AEN.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