

# Synthetic Diamond Global Market Key Vendors– Crystallume , Element Six , ILJIN Diamond and Forecast to 2021

*The analysts forecast the global synthetic diamonds market to grow at a CAGR of 7.49% during the period 2017-2021.*

PUNE, INDIA, June 22, 2017 /EINPresswire.com/

--

## [Global Synthetic Diamond Market](#)

### Description

Diamond is a highly precious material and forms naturally in the mantle of the earth. Synthetic diamonds are artificially manufactured lab-grown diamonds. They possess same chemical and optical properties and crystal structure. Synthetic diamonds are mainly produced by two processes, the high pressure and high temperature (HPHT) method and the chemical vapor deposition (CVD) method.

### Covered in this report

The report covers the present scenario and the growth prospects of the global synthetic diamonds market for 2017-2021. To calculate the market size, the report presents a detailed picture of the market by way of study, synthesis, and summation of data from multiple sources.

Get Sample Report @ <https://www.wiseguyreports.com/sample-request/1408380-global-synthetic-diamond-market-2017-2021>



The market is divided into the following segments based on geography:

- APAC
- Europe
- North America
- ROW

The Global Synthetic Diamonds Market 2017-2021, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.

Key vendors

- Crystallume
- Element Six
- ILJIN Diamond
- NEW DIAMOND TECHNOLOGY
- Scio Diamond Technology

Other prominent vendors

- Applied Diamond
- D.NEA
- Hebei Plasma Diamond Technology
- New Age Diamonds
- Zhengzhou Sino-Crystal Diamond

Market driver

- Cost advantage of synthetic diamonds
- For a full, detailed list, view our report

Market challenge

- Complicated manufacturing process
- For a full, detailed list, view our report

Market trend

- Growing consumption of polished diamonds in jewelry industry
- For a full, detailed list, view our report

Key questions answered in this report

- What will the market size be in 2021 and what will the growth rate be?
- What are the key market trends?
- What is driving this market?
- What are the challenges to market growth?
- Who are the key vendors in this market space?

- What are the market opportunities and threats faced by the key vendors?
- What are the strengths and weaknesses of the key vendors?

Complete Report Details @ <https://www.wiseguyreports.com/reports/1408380-global-synthetic-diamond-market-2017-2021>

## Table of Contents -Major Key Points

PART 01: Executive summary

PART 02: Scope of the report

PART 03: Research Methodology

PART 04: Introduction

- Market outline
- Synthetic diamond manufacturing methods

PART 05: Market landscape

- Market overview
- Market size and forecast
- Five forces analysis

PART 06: Market segmentation by type

- Global synthetic diamonds market by type
- Global rough synthetic diamonds market
- Global polished synthetic diamonds market

PART 07: Geographical segmentation

- Global synthetic diamonds market by geography
- Synthetic diamonds market in APAC
- Synthetic diamonds market in North America
- Synthetic diamonds market in Europe
- Synthetic diamonds market in ROW

PART 08: Decision framework

PART 09: Drivers and challenges

- Market drivers

- Market challenges

#### PART 10: Market trends

- Rising demand from emerging applications such as electronics and semiconductors
- Growing consumption of polished diamonds in jewelry industry
- Robust R&D initiatives to enhance synthetic diamonds use

#### PART 11: Vendor landscape

- Competitive scenario
- Other prominent vendors

#### PART 12: Key vendor analysis

- Crystallume
- Element Six
- ILJIN Diamond
- NEW DIAMOND TECHNOLOGY
- Scio Diamond Technology

.....CONTINUED

Buy Now@ [https://www.wiseguyreports.com/checkout?currency=one\\_user-USD&report\\_id=1408380](https://www.wiseguyreports.com/checkout?currency=one_user-USD&report_id=1408380)

CONTACT US :

NORAH TRENT

Partner Relations & Marketing Manager

sales@wiseguyreports.com

[www.wiseguyreports.com](http://www.wiseguyreports.com)

Ph: +1-646-845-9349 (US)

Ph: +44 208 133 9349 (UK)

About Us

Wise Guy Reports is part of the Wise Guy Consultants Pvt. Ltd. and offers premium progressive statistical surveying, Industryresearch reports, analysis & forecast data for industries and governments around the globe. Wise Guy Reports understand how essential statistical surveying information is for your organization or association. Therefore, we have associated with the top publishers and research firms all specialized in specific domains, ensuring you will receive the most reliable and up to date research data available.

Norah Trent

wiseguyreports

+1 646 845 9349 / +44 208 133 9349

[email us here](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/388280980>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2021 IPD Group, Inc. All Right Reserved.