# Quartz Market is estimated to be US\$ 17.50 billion by 2030 with a CAGR of 6.5% during the forecast period

Quartz Market accounted for US\$ 9.4 billion in 2020 and is estimated to be US\$ 17.50 billion by 2030 and is anticipated to register a CAGR of 6.5%. "Quartz" is derived from the German word "Quarz". Quartz is the crystalline form of silicon dioxide & second most abundant mineral in Earth's crust after feldspar. Quartz is abundant in certain igneous rocks. It forms clear to grey or white lumpy blobs in granite & comprise most of silicate-rich or felsic igneous rocks. It is rare in more primitive basic or silica-poor igneous rocks such as basalt. Quartz can grow into stones made of tiny microcrystals. Quartz occurs in essential mineral in silica-rich felsic rocks as granites, granodiorites & rhyolites.

Quartz exists in two forms, the normal alpha quartz & beta quartz. Quartz are classified into gemstones. Variety of Quartz minerals are used in the making of jewellery & hardstone carvings, especially in Eurasia. Quartz is extracted from open pit mines. Miners occasionally use explosives to expose deep buildozers & backhoes are used to remove soil & clay & expose quartz veins, which are then worked using hand tools. To avoid damage of crystals care must be taken at certain temperatures. Industrial demand for Quartz crystals met with synythetic Quartz produced by hydrothermal process. Synthetic crystals are less prized for use as gemstones.

The report "Global Quartz Market, By Type (Quartz Surface and Tile, High-purity Quartz, Fused Quartz Crucible, Quartz Glass, Quartz Crystal, Quartz Sand, Plastic Foam, and Other Types), By End-user (Electronics and Semiconductor, Solar Industry, Buildings and Construction, Medical Industry, Optics and Telecommunication, and Others), and, By Region (North America, Europe, Asian Pacific, Latin America, and Middle East & Africa) – Trends, Analysis, and Forecast till 2029 "

## **Key Highlights:**

- JUNE 07, 2021- Oman-India JV launches engineered quartz stone project in Sohar FZ. This will further strengthen the Sultanate's credentials as leading manufacturer & exporter of natural & engineered stones for the global construction industry.
- AUGUST 15, 2018. Ferroglobe to open solar grade silicon factory in Spain by the end of 2018.
  Ferroglobe adds that it will conduct another important test in the upcoming weeks, where it will analyze 500 Kw of PERC solar cells based on its own "black silicon", in co-ordination with another unspecified Super League photovoltaic producer.

#### **Analyst View:**

The Quartz Market is growing around the world. The popularity of crystal healing has increased the demand for natural Quartz crystals. Quartz crystals are often mined in developing countries using primitive mining methods. Thus, newly projects worldwide had brought the boost growth in Quartz Market.

To know the upcoming trends and insights prevalent in this market, click the link below:

https://www.prophecymarketinsights.com/market insight/Global-Quartz-Market-By-Type-3749#

### **Key Market Insights from the report:**

Global Quartz Market accounted for US\$ 9.4 billion in 2020 and is estimated to be US\$ 17.50 billion by 2030 and is anticipated to register a CAGR of 6.5%. The Global Quartz Market is segmented based on Type, End-user and Region.

- Based on Type, Global Quartz Market is segmented into Quartz Surface & Tile, High Purity Quartz,
  Fused Quartz Crucible, Quartz Glass, Quartz Crystal, Quartz Sand, Plastic Foam & Other Types.
- Based on End-user, Global Quartz Market is segmented into Electronics & Semiconductor, Solar Industry, Buildings & Construction, Medical Industry, Optics & Telecommunication & Others.
- By Region, the Global Quartz Market is segmented into North America, Europe, Asian Pacific, Latin America, Middle East & Africa.

#### **Competitive Landscape & their strategies of Global Quartz Market:**

The prominent players operating in the Global Quartz Market includes, Beijing Kaide Quartz Co. Ltd., Sibelco (Unimin Corporation), Donghai Shihu Quartz, Alicante Surfaces Pvt. Ltd, The QUARTZ corp., Technostone, HanStone Quartz, Essem Metachem, High Purity Quartz Pty Ltd, HPQ Silicon, Jiangsu Pacific Quartz Co. Ltd, Nordic Mining ASA, Pokarna Limited, Russian Quartz (RUSNANO), Mitsubishi Corporation.

The market provides detailed information regarding the industrial base, productivity, strengths, manufacturers, and recent trends which will help companies enlarge the businesses and promote financial growth. Furthermore, the report exhibits dynamic factors including segments, sub-segments, regional marketplaces, competition, dominant key players, and market forecasts. In addition, the market includes recent collaborations, mergers, acquisitions, and partnerships along with regulatory frameworks across different regions impacting the market trajectory. Recent technological advances and innovations influencing the global market are included in the report.