

Global High-K and ALD/CVD Metal Precursors Market Research Report 2017

<https://marketpublishers.com/r/G3FFD08D8A5EN.html>

Date: August 2017

Pages: 107

Price: US\$ 2,900.00 (Single User License)

ID: G3FFD08D8A5EN

Abstracts

In this report, the global High-K and ALD/CVD Metal Precursors 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 is segmented into several key Regions, with production, consumption, revenue (million USD), market share and growth rate of High-K and ALD/CVD Metal Precursors in these regions, from 2012 to 2022 (forecast), covering

United States

EU

China

Japan

South Korea

Taiwan

Global High-K and ALD/CVD Metal Precursors market competition by top manufacturers, with production, price, revenue (value) and market share for each manufacturer; the top players including

Air Liquide

Air Products & Chemicals (AP)

Praxair

SAFC Hitech and Dow Chemical

ATMI

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

Interconnect

Capacitor/Memory

Gates

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, consumption (sales), market share and growth rate of High-K and ALD/CVD Metal Precursors for each application, including

Semiconductor Industry

Non-Semiconductor Arenas

Contents

Global High-K and ALD/CVD Metal Precursors Market Research Report 2017

1 HIGH-K AND ALD/CVD METAL PRECURSORS MARKET OVERVIEW

- 1.1 Product Overview and Scope of High-K and ALD/CVD Metal Precursors
- 1.2 High-K and ALD/CVD Metal Precursors Segment by Type (Product Category)
 - 1.2.1 Global High-K and ALD/CVD Metal Precursors Production and CAGR (%) Comparison by Type (Product Category) (2012-2022)
 - 1.2.2 Global High-K and ALD/CVD Metal Precursors Production Market Share by Type (Product Category) in 2016
 - 1.2.3 Interconnect
 - 1.2.4 Capacitor/Memory
 - 1.2.5 Gates
- 1.3 Global High-K and ALD/CVD Metal Precursors Segment by Application
 - 1.3.1 High-K and ALD/CVD Metal Precursors Consumption (Sales) Comparison by Application (2012-2022)
 - 1.3.2 Semiconductor Industry
 - 1.3.3 Non-Semiconductor Arenas
- 1.4 Global High-K and ALD/CVD Metal Precursors Market by Region (2012-2022)
 - 1.4.1 Global High-K and ALD/CVD Metal Precursors Market Size (Value) and CAGR (%) Comparison by Region (2012-2022)
 - 1.4.2 United States Status and Prospect (2012-2022)
 - 1.4.3 EU Status and Prospect (2012-2022)
 - 1.4.4 China Status and Prospect (2012-2022)
 - 1.4.5 Japan Status and Prospect (2012-2022)
 - 1.4.6 South Korea Status and Prospect (2012-2022)
 - 1.4.7 Taiwan Status and Prospect (2012-2022)
- 1.5 Global Market Size (Value) of High-K and ALD/CVD Metal Precursors (2012-2022)
 - 1.5.1 Global High-K and ALD/CVD Metal Precursors Revenue Status and Outlook (2012-2022)
 - 1.5.2 Global High-K and ALD/CVD Metal Precursors Capacity, Production Status and Outlook (2012-2022)

2 GLOBAL HIGH-K AND ALD/CVD METAL PRECURSORS MARKET COMPETITION BY MANUFACTURERS

- 2.1 Global High-K and ALD/CVD Metal Precursors Capacity, Production and Share by

Manufacturers (2012-2017)

2.1.1 Global High-K and ALD/CVD Metal Precursors Capacity and Share by Manufacturers (2012-2017)

2.1.2 Global High-K and ALD/CVD Metal Precursors Production and Share by Manufacturers (2012-2017)

2.2 Global High-K and ALD/CVD Metal Precursors Revenue and Share by Manufacturers (2012-2017)

2.3 Global High-K and ALD/CVD Metal Precursors Average Price by Manufacturers (2012-2017)

2.4 Manufacturers High-K and ALD/CVD Metal Precursors Manufacturing Base Distribution, Sales Area and Product Type

2.5 High-K and ALD/CVD Metal Precursors Market Competitive Situation and Trends

2.5.1 High-K and ALD/CVD Metal Precursors Market Concentration Rate

2.5.2 High-K and ALD/CVD Metal Precursors Market Share of Top 3 and Top 5 Manufacturers

2.5.3 Mergers & Acquisitions, Expansion

3 GLOBAL HIGH-K AND ALD/CVD METAL PRECURSORS CAPACITY, PRODUCTION, REVENUE (VALUE) BY REGION (2012-2017)

3.1 Global High-K and ALD/CVD Metal Precursors Capacity and Market Share by Region (2012-2017)

3.2 Global High-K and ALD/CVD Metal Precursors Production and Market Share by Region (2012-2017)

3.3 Global High-K and ALD/CVD Metal Precursors Revenue (Value) and Market Share by Region (2012-2017)

3.4 Global High-K and ALD/CVD Metal Precursors Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

3.5 United States High-K and ALD/CVD Metal Precursors Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

3.6 EU High-K and ALD/CVD Metal Precursors Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

3.7 China High-K and ALD/CVD Metal Precursors Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

3.8 Japan High-K and ALD/CVD Metal Precursors Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

3.9 South Korea High-K and ALD/CVD Metal Precursors Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

3.10 Taiwan High-K and ALD/CVD Metal Precursors Capacity, Production, Revenue,

Price and Gross Margin (2012-2017)

4 GLOBAL HIGH-K AND ALD/CVD METAL PRECURSORS SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGION (2012-2017)

4.1 Global High-K and ALD/CVD Metal Precursors Consumption by Region (2012-2017)

4.2 United States High-K and ALD/CVD Metal Precursors Production, Consumption, Export, Import (2012-2017)

4.3 EU High-K and ALD/CVD Metal Precursors Production, Consumption, Export, Import (2012-2017)

4.4 China High-K and ALD/CVD Metal Precursors Production, Consumption, Export, Import (2012-2017)

4.5 Japan High-K and ALD/CVD Metal Precursors Production, Consumption, Export, Import (2012-2017)

4.6 South Korea High-K and ALD/CVD Metal Precursors Production, Consumption, Export, Import (2012-2017)

4.7 Taiwan High-K and ALD/CVD Metal Precursors Production, Consumption, Export, Import (2012-2017)

5 GLOBAL HIGH-K AND ALD/CVD METAL PRECURSORS PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

5.1 Global High-K and ALD/CVD Metal Precursors Production and Market Share by Type (2012-2017)

5.2 Global High-K and ALD/CVD Metal Precursors Revenue and Market Share by Type (2012-2017)

5.3 Global High-K and ALD/CVD Metal Precursors Price by Type (2012-2017)

5.4 Global High-K and ALD/CVD Metal Precursors Production Growth by Type (2012-2017)

6 GLOBAL HIGH-K AND ALD/CVD METAL PRECURSORS MARKET ANALYSIS BY APPLICATION

6.1 Global High-K and ALD/CVD Metal Precursors Consumption and Market Share by Application (2012-2017)

6.2 Global High-K and ALD/CVD Metal Precursors Consumption Growth Rate by Application (2012-2017)

6.3 Market Drivers and Opportunities

6.3.1 Potential Applications

6.3.2 Emerging Markets/Countries

7 GLOBAL HIGH-K AND ALD/CVD METAL PRECURSORS MANUFACTURERS PROFILES/ANALYSIS

7.1 Air Liquide

7.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.1.2 High-K and ALD/CVD Metal Precursors Product Category, Application and Specification

7.1.2.1 Product A

7.1.2.2 Product B

7.1.3 Air Liquide High-K and ALD/CVD Metal Precursors Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.1.4 Main Business/Business Overview

7.2 Air Products & Chemicals (AP)

7.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.2.2 High-K and ALD/CVD Metal Precursors Product Category, Application and Specification

7.2.2.1 Product A

7.2.2.2 Product B

7.2.3 Air Products & Chemicals (AP) High-K and ALD/CVD Metal Precursors Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.2.4 Main Business/Business Overview

7.3 Praxair

7.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.3.2 High-K and ALD/CVD Metal Precursors Product Category, Application and Specification

7.3.2.1 Product A

7.3.2.2 Product B

7.3.3 Praxair High-K and ALD/CVD Metal Precursors Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.3.4 Main Business/Business Overview

7.4 SAFC Hitech and Dow Chemical

7.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.4.2 High-K and ALD/CVD Metal Precursors Product Category, Application and

Specification

7.4.2.1 Product A

7.4.2.2 Product B

7.4.3 SAFC Hitech and Dow Chemical High-K and ALD/CVD Metal Precursors Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.4.4 Main Business/Business Overview

7.5 ATMI

7.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

7.5.2 High-K and ALD/CVD Metal Precursors Product Category, Application and Specification

7.5.2.1 Product A

7.5.2.2 Product B

7.5.3 ATMI High-K and ALD/CVD Metal Precursors Capacity, Production, Revenue, Price and Gross Margin (2012-2017)

7.5.4 Main Business/Business Overview

8 HIGH-K AND ALD/CVD METAL PRECURSORS MANUFACTURING COST ANALYSIS

8.1 High-K and ALD/CVD Metal Precursors Key Raw Materials Analysis

8.1.1 Key Raw Materials

8.1.2 Price Trend of Key Raw Materials

8.1.3 Key Suppliers of Raw Materials

8.1.4 Market Concentration Rate of Raw Materials

8.2 Proportion of Manufacturing Cost Structure

8.2.1 Raw Materials

8.2.2 Labor Cost

8.2.3 Manufacturing Expenses

8.3 Manufacturing Process Analysis of High-K and ALD/CVD Metal Precursors

9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

9.1 High-K and ALD/CVD Metal Precursors Industrial Chain Analysis

9.2 Upstream Raw Materials Sourcing

9.3 Raw Materials Sources of High-K and ALD/CVD Metal Precursors Major Manufacturers in 2015

9.4 Downstream Buyers

10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 10.1 Marketing Channel
 - 10.1.1 Direct Marketing
 - 10.1.2 Indirect Marketing
 - 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
 - 10.2.1 Pricing Strategy
 - 10.2.2 Brand Strategy
 - 10.2.3 Target Client
- 10.3 Distributors/Traders List

11 MARKET EFFECT FACTORS ANALYSIS

- 11.1 Technology Progress/Risk
 - 11.1.1 Substitutes Threat
 - 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change

12 GLOBAL HIGH-K AND ALD/CVD METAL PRECURSORS MARKET FORECAST (2017-2022)

- 12.1 Global High-K and ALD/CVD Metal Precursors Capacity, Production, Revenue Forecast (2017-2022)
 - 12.1.1 Global High-K and ALD/CVD Metal Precursors Capacity, Production and Growth Rate Forecast (2017-2022)
 - 12.1.2 Global High-K and ALD/CVD Metal Precursors Revenue and Growth Rate Forecast (2017-2022)
 - 12.1.3 Global High-K and ALD/CVD Metal Precursors Price and Trend Forecast (2017-2022)
- 12.2 Global High-K and ALD/CVD Metal Precursors Production, Consumption, Import and Export Forecast by Region (2017-2022)
 - 12.2.1 United States High-K and ALD/CVD Metal Precursors Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
 - 12.2.2 EU High-K and ALD/CVD Metal Precursors Production, Revenue, Consumption, Export and Import Forecast (2017-2022)
 - 12.2.3 China High-K and ALD/CVD Metal Precursors Production, Revenue, Consumption, Export and Import Forecast (2017-2022)

12.2.4 Japan High-K and ALD/CVD Metal Precursors Production, Revenue, Consumption, Export and Import Forecast (2017-2022)

12.2.5 South Korea High-K and ALD/CVD Metal Precursors Production, Revenue, Consumption, Export and Import Forecast (2017-2022)

12.2.6 Taiwan High-K and ALD/CVD Metal Precursors Production, Revenue, Consumption, Export and Import Forecast (2017-2022)

12.3 Global High-K and ALD/CVD Metal Precursors Production, Revenue and Price Forecast by Type (2017-2022)

12.4 Global High-K and ALD/CVD Metal Precursors Consumption Forecast by Application (2017-2022)

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

14.1 Methodology/Research Approach

14.1.1 Research Programs/Design

14.1.2 Market Size Estimation

14.1.3 Market Breakdown and Data Triangulation

14.2 Data Source

14.2.1 Secondary Sources

14.2.2 Primary Sources

14.3 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 Picture of High-K and ALD/CVD Metal Precursors
- Figure Global High-K and ALD/CVD Metal Precursors Production (K Units) and CAGR (%) Comparison by Types (Product Category) (2012-2022)
- Figure Global High-K and ALD/CVD Metal Precursors Production Market Share by Types (Product Category) in 2016
- Figure Product Picture of Interconnect
- Table Major Manufacturers of Interconnect
- Figure Product Picture of Capacitor/Memory
- Table Major Manufacturers of Capacitor/Memory
- Figure Product Picture of Gates
- Table Major Manufacturers of Gates
- Figure Global High-K and ALD/CVD Metal Precursors Consumption (K Units) by Applications (2012-2022)
- Figure Global High-K and ALD/CVD Metal Precursors Consumption Market Share by Applications in 2016
- Figure Semiconductor Industry Examples
- Figure Non-Semiconductor Arenas Examples
- Figure Global High-K and ALD/CVD Metal Precursors Market Size (Million USD), Comparison (K Units) and CAGR (%) by Regions (2012-2022)
- Figure United States High-K and ALD/CVD Metal Precursors Revenue (Million USD) and Growth Rate (2012-2022)
- Figure EU High-K and ALD/CVD Metal Precursors Revenue (Million USD) and Growth Rate (2012-2022)
- Figure China High-K and ALD/CVD Metal Precursors Revenue (Million USD) and Growth Rate (2012-2022)
- Figure Japan High-K and ALD/CVD Metal Precursors Revenue (Million USD) and Growth Rate (2012-2022)
- Figure South Korea High-K and ALD/CVD Metal Precursors Revenue (Million USD) and Growth Rate (2012-2022)
- Figure Taiwan High-K and ALD/CVD Metal Precursors Revenue (Million USD) and Growth Rate (2012-2022)
- Figure Global High-K and ALD/CVD Metal Precursors Revenue (Million USD) Status and Outlook (2012-2022)
- Figure Global High-K and ALD/CVD Metal Precursors Capacity, Production (K Units) Status and Outlook (2012-2022)

Figure Global High-K and ALD/CVD Metal Precursors Major Players Product Capacity (K Units) (2012-2017)

Table Global High-K and ALD/CVD Metal Precursors Capacity (K Units) of Key Manufacturers (2012-2017)

Table Global High-K and ALD/CVD Metal Precursors Capacity Market Share of Key Manufacturers (2012-2017)

Figure Global High-K and ALD/CVD Metal Precursors Capacity (K Units) of Key Manufacturers in 2016

Figure Global High-K and ALD/CVD Metal Precursors Capacity (K Units) of Key Manufacturers in 2017

Figure Global High-K and ALD/CVD Metal Precursors Major Players Product Production (K Units) (2012-2017)

Table Global High-K and ALD/CVD Metal Precursors Production (K Units) of Key Manufacturers (2012-2017)

Table Global High-K and ALD/CVD Metal Precursors Production Share by Manufacturers (2012-2017)

Figure 2016 High-K and ALD/CVD Metal Precursors Production Share by Manufacturers

Figure 2017 High-K and ALD/CVD Metal Precursors Production Share by Manufacturers

Figure Global High-K and ALD/CVD Metal Precursors Major Players Product Revenue (Million USD) (2012-2017)

Table Global High-K and ALD/CVD Metal Precursors Revenue (Million USD) by Manufacturers (2012-2017)

Table Global High-K and ALD/CVD Metal Precursors Revenue Share by Manufacturers (2012-2017)

Table 2016 Global High-K and ALD/CVD Metal Precursors Revenue Share by Manufacturers

Table 2017 Global High-K and ALD/CVD Metal Precursors Revenue Share by Manufacturers

Table Global Market High-K and ALD/CVD Metal Precursors Average Price (USD/Unit) of Key Manufacturers (2012-2017)

Figure Global Market High-K and ALD/CVD Metal Precursors Average Price (USD/Unit) of Key Manufacturers in 2016

Table Manufacturers High-K and ALD/CVD Metal Precursors Manufacturing Base Distribution and Sales Area

Table Manufacturers High-K and ALD/CVD Metal Precursors Product Category

Figure High-K and ALD/CVD Metal Precursors Market Share of Top 3 Manufacturers

Figure High-K and ALD/CVD Metal Precursors Market Share of Top 5 Manufacturers

Table Global High-K and ALD/CVD Metal Precursors Capacity (K Units) by Region (2012-2017)

Figure Global High-K and ALD/CVD Metal Precursors Capacity Market Share by Region (2012-2017)

Figure Global High-K and ALD/CVD Metal Precursors Capacity Market Share by Region (2012-2017)

Figure 2016 Global High-K and ALD/CVD Metal Precursors Capacity Market Share by Region

Table Global High-K and ALD/CVD Metal Precursors Production by Region (2012-2017)

Figure Global High-K and ALD/CVD Metal Precursors Production (K Units) by Region (2012-2017)

Figure Global High-K and ALD/CVD Metal Precursors Production Market Share by Region (2012-2017)

Figure 2016 Global High-K and ALD/CVD Metal Precursors Production Market Share by Region

Table Global High-K and ALD/CVD Metal Precursors Revenue (Million USD) by Region (2012-2017)

Table Global High-K and ALD/CVD Metal Precursors Revenue Market Share by Region (2012-2017)

Figure Global High-K and ALD/CVD Metal Precursors Revenue Market Share by Region (2012-2017)

Table 2016 Global High-K and ALD/CVD Metal Precursors Revenue Market Share by Region

Figure Global High-K and ALD/CVD Metal Precursors Capacity, Production (K Units) and Growth Rate (2012-2017)

Table Global High-K and ALD/CVD Metal Precursors Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Table United States High-K and ALD/CVD Metal Precursors Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Table EU High-K and ALD/CVD Metal Precursors Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Table China High-K and ALD/CVD Metal Precursors Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Table Japan High-K and ALD/CVD Metal Precursors Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Table South Korea High-K and ALD/CVD Metal Precursors Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Table Taiwan High-K and ALD/CVD Metal Precursors Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Table Global High-K and ALD/CVD Metal Precursors Consumption (K Units) Market by Region (2012-2017)

Table Global High-K and ALD/CVD Metal Precursors Consumption Market Share by Region (2012-2017)

Figure Global High-K and ALD/CVD Metal Precursors Consumption Market Share by Region (2012-2017)

Figure 2016 Global High-K and ALD/CVD Metal Precursors Consumption (K Units) Market Share by Region

Table United States High-K and ALD/CVD Metal Precursors Production, Consumption, Import & Export (K Units) (2012-2017)

Table EU High-K and ALD/CVD Metal Precursors Production, Consumption, Import & Export (K Units) (2012-2017)

Table China High-K and ALD/CVD Metal Precursors Production, Consumption, Import & Export (K Units) (2012-2017)

Table Japan High-K and ALD/CVD Metal Precursors Production, Consumption, Import & Export (K Units) (2012-2017)

Table South Korea High-K and ALD/CVD Metal Precursors Production, Consumption, Import & Export (K Units) (2012-2017)

Table Taiwan High-K and ALD/CVD Metal Precursors Production, Consumption, Import & Export (K Units) (2012-2017)

Table Global High-K and ALD/CVD Metal Precursors Production (K Units) by Type (2012-2017)

Table Global High-K and ALD/CVD Metal Precursors Production Share by Type (2012-2017)

Figure Production Market Share of High-K and ALD/CVD Metal Precursors by Type (2012-2017)

Figure 2016 Production Market Share of High-K and ALD/CVD Metal Precursors by Type

Table Global High-K and ALD/CVD Metal Precursors Revenue (Million USD) by Type (2012-2017)

Table Global High-K and ALD/CVD Metal Precursors Revenue Share by Type (2012-2017)

Figure Production Revenue Share of High-K and ALD/CVD Metal Precursors by Type (2012-2017)

Figure 2016 Revenue Market Share of High-K and ALD/CVD Metal Precursors by Type

Table Global High-K and ALD/CVD Metal Precursors Price (USD/Unit) by Type (2012-2017)

Figure Global High-K and ALD/CVD Metal Precursors Production Growth by Type (2012-2017)

Table Global High-K and ALD/CVD Metal Precursors Consumption (K Units) by Application (2012-2017)

Table Global High-K and ALD/CVD Metal Precursors Consumption Market Share by Application (2012-2017)

Figure Global High-K and ALD/CVD Metal Precursors Consumption Market Share by Applications (2012-2017)

Figure Global High-K and ALD/CVD Metal Precursors Consumption Market Share by Application in 2016

Table Global High-K and ALD/CVD Metal Precursors Consumption Growth Rate by Application (2012-2017)

Figure Global High-K and ALD/CVD Metal Precursors Consumption Growth Rate by Application (2012-2017)

Table Air Liquide Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Air Liquide High-K and ALD/CVD Metal Precursors Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Air Liquide High-K and ALD/CVD Metal Precursors Production Growth Rate (2012-2017)

Figure Air Liquide High-K and ALD/CVD Metal Precursors Production Market Share (2012-2017)

Figure Air Liquide High-K and ALD/CVD Metal Precursors Revenue Market Share (2012-2017)

Table Air Products & Chemicals (AP) Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Air Products & Chemicals (AP) High-K and ALD/CVD Metal Precursors Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Air Products & Chemicals (AP) High-K and ALD/CVD Metal Precursors Production Growth Rate (2012-2017)

Figure Air Products & Chemicals (AP) High-K and ALD/CVD Metal Precursors Production Market Share (2012-2017)

Figure Air Products & Chemicals (AP) High-K and ALD/CVD Metal Precursors Revenue Market Share (2012-2017)

Table Praxair Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Praxair High-K and ALD/CVD Metal Precursors Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Praxair High-K and ALD/CVD Metal Precursors Production Growth Rate (2012-2017)

Figure Praxair High-K and ALD/CVD Metal Precursors Production Market Share

(2012-2017)

Figure Praxair High-K and ALD/CVD Metal Precursors Revenue Market Share

(2012-2017)

Table SAFC Hitech and Dow Chemical Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table SAFC Hitech and Dow Chemical High-K and ALD/CVD Metal Precursors Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure SAFC Hitech and Dow Chemical High-K and ALD/CVD Metal Precursors Production Growth Rate (2012-2017)

Figure SAFC Hitech and Dow Chemical High-K and ALD/CVD Metal Precursors Production Market Share (2012-2017)

Figure SAFC Hitech and Dow Chemical High-K and ALD/CVD Metal Precursors Revenue Market Share (2012-2017)

Table ATMI Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table ATMI High-K and ALD/CVD Metal Precursors Capacity, Production (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure ATMI High-K and ALD/CVD Metal Precursors Production Growth Rate (2012-2017)

Figure ATMI High-K and ALD/CVD Metal Precursors Production Market Share (2012-2017)

Figure ATMI High-K and ALD/CVD Metal Precursors Revenue 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 High-K and ALD/CVD Metal Precursors

Figure Manufacturing Process Analysis of High-K and ALD/CVD Metal Precursors

Figure High-K and ALD/CVD Metal Precursors Industrial Chain Analysis

Table Raw Materials Sources of High-K and ALD/CVD Metal Precursors Major Manufacturers in 2016

Table Major Buyers of High-K and ALD/CVD Metal Precursors

Table Distributors/Traders List

Figure Global High-K and ALD/CVD Metal Precursors Capacity, Production (K Units) and Growth Rate Forecast (2017-2022)

Figure Global High-K and ALD/CVD Metal Precursors Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Global High-K and ALD/CVD Metal Precursors Price (Million USD) and Trend Forecast (2017-2022)

Table Global High-K and ALD/CVD Metal Precursors Production (K Units) Forecast by Region (2017-2022)

Figure Global High-K and ALD/CVD Metal Precursors Production Market Share Forecast by Region (2017-2022)

Table Global High-K and ALD/CVD Metal Precursors Consumption (K Units) Forecast by Region (2017-2022)

Figure Global High-K and ALD/CVD Metal Precursors Consumption Market Share Forecast by Region (2017-2022)

Figure United States High-K and ALD/CVD Metal Precursors Production (K Units) and Growth Rate Forecast (2017-2022)

Figure United States High-K and ALD/CVD Metal Precursors Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table United States High-K and ALD/CVD Metal Precursors Production, Consumption, Export and Import (K Units) Forecast (2017-2022)

Figure EU High-K and ALD/CVD Metal Precursors Production (K Units) and Growth Rate Forecast (2017-2022)

Figure EU High-K and ALD/CVD Metal Precursors Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table EU High-K and ALD/CVD Metal Precursors Production, Consumption, Export and Import (K Units) Forecast (2017-2022)

Figure China High-K and ALD/CVD Metal Precursors Production (K Units) and Growth Rate Forecast (2017-2022)

Figure China High-K and ALD/CVD Metal Precursors Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table China High-K and ALD/CVD Metal Precursors Production, Consumption, Export and Import (K Units) Forecast (2017-2022)

Figure Japan High-K and ALD/CVD Metal Precursors Production (K Units) and Growth Rate Forecast (2017-2022)

Figure Japan High-K and ALD/CVD Metal Precursors Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Japan High-K and ALD/CVD Metal Precursors Production, Consumption, Export and Import (K Units) Forecast (2017-2022)

Figure South Korea High-K and ALD/CVD Metal Precursors Production (K Units) and Growth Rate Forecast (2017-2022)

Figure South Korea High-K and ALD/CVD Metal Precursors Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table South Korea High-K and ALD/CVD Metal Precursors Production, Consumption, Export and Import (K Units) Forecast (2017-2022)

Figure Taiwan High-K and ALD/CVD Metal Precursors Production (K Units) and Growth

Rate Forecast (2017-2022)

Figure Taiwan High-K and ALD/CVD Metal Precursors Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Taiwan High-K and ALD/CVD Metal Precursors Production, Consumption, Export and Import (K Units) Forecast (2017-2022)

Table Global High-K and ALD/CVD Metal Precursors Production (K Units) Forecast by Type (2017-2022)

Figure Global High-K and ALD/CVD Metal Precursors Production (K Units) Forecast by Type (2017-2022)

Table Global High-K and ALD/CVD Metal Precursors Revenue (Million USD) Forecast by Type (2017-2022)

Figure Global High-K and ALD/CVD Metal Precursors Revenue Market Share Forecast by Type (2017-2022)

Table Global High-K and ALD/CVD Metal Precursors Price Forecast by Type (2017-2022)

Table Global High-K and ALD/CVD Metal Precursors Consumption (K Units) Forecast by Application (2017-2022)

Figure Global High-K and ALD/CVD Metal Precursors Consumption (K Units) Forecast by Application (2017-2022)

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 Source

I would like to order

Product name: Global High-K and ALD/CVD Metal Precursors Market Research Report 2017

Product link: <https://marketpublishers.com/r/G3FFD08D8A5EN.html>

Price: US\$ 2,900.00 (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/G3FFD08D8A5EN.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