

# **Solenoid valve Market by Body Material (Stainless Steel, Brass, Aluminum, and Plastic), Valve Design (2-way, 3-way, 4-way, and 5-way), Industry, and Geography - Global Forecast to 2022**

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## **Abstracts**

The solenoid valve market is expected to reach USD 4.41 billion by 2022, at a CAGR of 3.54% between 2016 and 2022. The market also registered a shipment of 12.94 million units in 2015 and is expected to reach 20.29 million units by 2022. The major factors contributing to the growth of this market include the increasing need for greater process automation in wider range of industries and growing importance for providing clean and safe drinking water worldwide.

“The market for aluminum solenoid valves is expected to grow at the highest rate during the forecast period”

The market for aluminum solenoid valves is expected to grow at the highest rate between 2016 and 2022 in the global solenoid valve market. The major factors contributing to the growth of this market include growing adoption of these aluminium solenoid valves in a variety of industries such as chemical & petrochemical, oil & gas, water & wastewater, food & beverages, and power generation among others as they are lighter in weight, which helps in reducing the overall weight of the body, thereby increasing the production process.

“APAC to be the fastest-growing market during the forecast period in the solenoid valve market”

The global solenoid valve market in the Americas held the largest share in 2015; however, the market in APAC is expected to exhibit the highest growth rate during the

forecast period. The major factors contributing to the growth of this market include the increasing investments across various process industries, especially in the developing economies such as China and India. The solenoid valves in these industries are utilized to control the flow of wider range of fluids and gases.

In the process of determining and verifying the market size for several segments and subsegments gathered through secondary research, extensive primary interviews have been conducted with key people in the market. The break-up of profiles of primary participants is given below:

By Company Type: Tier 1%–25%, Tier 2%–35%, and Tier 3%–40%

By Designation: C-Level Executives– 35%, Directors– 25%, Others – 40%

By Region: North America – 43%, Europe – 29%, APAC – 14%, RoW – 14%

The prominent players profiled in this report are:

1. ASCO Valve, Inc. (U.S.)
2. Christian Børkert GmbH & Co. KG (Germany)
3. Curtiss-Wright Corporation (U.S.)
4. Danfoss A/S (Denmark)
5. GSR Ventiltechnik GmbH & Co. KG (Germany)
6. IMI plc (U.K.)
7. Parker Hannifin Corporation (U.S.)
8. Rotex Controls B.V. (The Netherlands)
9. SMC Corporation (Japan)
10. The Lee Company (U.S.)

The report would help the market leaders/new entrants in this market in the following ways:

1. This report segments the solenoid valves market comprehensively and provides the closest approximations of the revenues for the overall market and the subsegments across different verticals and regions.
2. The report would help stakeholders to understand the pulse of the market and provides them information on key market drivers, restraints, challenges, and opportunities.

3. This report would help stakeholders to understand their competitors better and gain more insights to enhance their position in the business. The competitive landscape section includes competitor ecosystem, new product developments, partnerships, and mergers & acquisitions.

## Contents

### 1 INTRODUCTION

- 1.1 STUDY OBJECTIVES
- 1.2 MARKET DEFINITION
- 1.3 STUDY SCOPE
  - 1.3.1 MARKETS COVERED
  - 1.3.2 GEOGRAPHIC SCOPE
  - 1.3.3 YEARS CONSIDERED FOR THE STUDY
- 1.4 CURRENCY
- 1.5 LIMITATIONS
- 1.6 STAKEHOLDERS

### 2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
  - 2.1.1 SECONDARY DATA
    - 2.1.1.1 Key data from secondary sources
  - 2.1.2 PRIMARY DATA
    - 2.1.2.1 Key data from primary sources
    - 2.1.2.2 Key industry insights
    - 2.1.2.3 Breakdown of primaries
- 2.2 FACTOR ANALYSIS
  - 2.2.1 INTRODUCTION
  - 2.2.2 DEMAND-SIDE ANALYSIS
    - 2.2.2.1 Increasing adoption of solenoid valves in the pharmaceutical industry would drive the demand for this market
- 2.3 MARKET SIZE ESTIMATION
  - 2.3.1 BOTTOM-UP APPROACH
  - 2.3.2 TOP-DOWN APPROACH
- 2.4 MARKET BREAKDOWN AND DATA TRIANGULATION
- 2.5 RESEARCH ASSUMPTIONS

### 3 EXECUTIVE SUMMARY

### 4 PREMIUM INSIGHTS

#### 4.1 ATTRACTIVE OPPORTUNITIES FOR THE SOLENOID VALVES MARKET

*Solenoid valve Market by Body Material (Stainless Steel, Brass, Aluminum, and Plastic), Valve Design (2-way, 3...*

4.2 SOLENOID VALVE MARKET, BY INDUSTRY

4.3 SOLENOID VALVE MARKET IN APAC

4.4 LIFE CYCLE ANALYSIS, BY GEOGRAPHY

## **5 MARKET OVERVIEW**

5.1 INTRODUCTION

5.2 MARKET SEGMENTATION

5.2.1 MARKET, BY BODY MATERIAL

5.2.2 OPERATING PROCEDURES OF SOLENOID VALVES

5.2.3 MARKET, BY VALVE DESIGN

5.2.4 MARKET, BY INDUSTRY

5.2.5 MARKET, BY GEOGRAPHY

5.3 MARKET DYNAMICS

5.3.1 DRIVERS

5.3.1.1 Increasing adoption of solenoid valves in the food & beverages industry

5.3.1.2 Shift to renewable sources for power generation

5.3.2 RESTRAINTS

5.3.2.1 Technical problems associated with solenoid valves may affect the market

5.3.3 OPPORTUNITIES

5.3.3.1 Increasing demand for wastewater treatment industries

5.3.3.2 Growing adoption of solenoid valves in a wide range of process industries

5.3.4 CHALLENGES

5.3.4.1 Reliability of Solenoid valve

## **6 INDUSTRY TRENDS**

6.1 INTRODUCTION

6.2 VALUE CHAIN ANALYSIS

6.3 PORTER'S FIVE FORCES ANALYSIS

6.3.1 INTENSITY OF COMPETITIVE RIVALRY

6.3.2 THREAT OF SUBSTITUTES

6.3.3 BARGAINING POWER OF BUYERS

6.3.4 BARGAINING POWER OF SUPPLIERS

6.3.5 THREAT OF NEW ENTRANTS

6.4 STRATEGIC BENCHMARKING

6.4.1 TECHNOLOGY INTEGRATION AND PRODUCT ENHANCEMENT

## **7 OPERATING PROCEDURES OF SOLENOID VALVES**

- 7.1 INTRODUCTION
- 7.2 DIRECT OPERATED
- 7.3 INDIRECT (PILOT) OPERATED
- 7.4 SEMI-DIRECT OPERATED

## **8 MARKET, BY BODY MATERIAL**

- 8.1 INTRODUCTION
- 8.2 STAINLESS STEEL BODY MATERIAL
- 8.3 BRASS BODY MATERIAL
- 8.4 ALUMINUM BODY MATERIAL
- 8.5 PLASTIC BODY MATERIAL

## **9 MARKET, BY VALVE DESIGN**

- 9.1 INTRODUCTION
- 9.2 2-WAY SOLENOID VALVES
- 9.3 3-WAY SOLENOID VALVES
- 9.4 4-WAY SOLENOID VALVES
- 9.5 5-WAY SOLENOID VALVES

## **10 MARKET, BY INDUSTRY**

- 10.1 INTRODUCTION
- 10.2 OIL & GAS
- 10.3 CHEMICAL & PETROCHEMICAL
- 10.4 WATER & WASTEWATER
- 10.5 FOOD & BEVERAGES
- 10.6 POWER GENERATION
- 10.7 PHARMACEUTICAL
- 10.8 AUTOMOTIVE
- 10.9 MEDICAL
- 10.10 OTHERS

## **11 MARKET, BY GEOGRAPHY**

- 11.1 INTRODUCTION
- 11.2 AMERICAS

### 11.2.1 NORTH AMERICA

#### 11.2.1.1 U.S.

11.2.1.1.1 Upgrading of existing facilities would drive the market in the U.S.

#### 11.2.1.2 Canada

11.2.1.2.1 Growing medical and healthcare industry

#### 11.2.1.3 Mexico

11.2.1.3.1 Growing manufacturing industry would further drive the utilization of solenoid valves

### 11.2.2 SOUTH AMERICA

### 11.3 EUROPE

#### 11.3.1 GERMANY

11.3.1.1 Advanced manufacturing capabilities

#### 11.3.2 FRANCE

11.3.2.1 Second-largest solenoid valve market in Europe

#### 11.3.3 ITALY

11.3.3.1 Third-largest solenoid valve market in Europe

#### 11.3.4 U.K.

11.3.4.1 Growing automation technologies would drive the solenoid valves market

#### 11.3.5 REST OF EUROPE

11.3.5.1 Growing economic conditions

### 11.4 ASIA-PACIFIC

#### 11.4.1 JAPAN

11.4.1.1 A substantial mature market

#### 11.4.2 CHINA

11.4.2.1 Second-largest solenoid valve market in Asia-Pacific

#### 11.4.3 SOUTH KOREA

11.4.3.1 Growth from semiconductor manufacturing companies

#### 11.4.4 INDIA

11.4.4.1 Prominent growth in the water treatment plants

#### 11.4.5 REST OF APAC

11.4.5.1 Australia & Indonesia are potential countries for solenoid valves

### 11.5 REST OF THE WORLD (ROW)

#### 11.5.1 MIDDLE EAST

11.5.1.1 Huge oil & gas reserves and petrochemical industries would drive the solenoid valve market

#### 11.5.2 AFRICA

11.5.2.1 Emerging region for various industries

## 12 COMPETITIVE LANDSCAPE

## 12.1 INTRODUCTION

## 12.2 MARKET RANKING OF PLAYERS IN THE SOLENOID VALVE MARKET, 2015

## 12.3 COMPETITIVE SCENARIO

## 12.4 RECENT DEVELOPMENTS

# 13 COMPANY PROFILES

(Overview, Products and Services, Financials, Strategy & Development)\*

## 13.1 INTRODUCTION

## 13.2 ASCO VALVE, INC.

## 13.3 CHRISTIAN BARKERT GMBH & CO. KG

## 13.4 CURTISS-WRIGHT CORPORATION

## 13.5 DANFOSS A/S

## 13.6 GSR VENTILTECHNIK GMBH & CO. KG

## 13.7 IMI PLC

## 13.8 PARKER HANNIFIN CORPORATION

## 13.9 ROTEX CONTROLS B.V.

## 13.10 SMC CORPORATION

## 13.11 THE LEE COMPANY

\*Details on Overview, Products and Services, Financials, Strategy & Development might not be Captured in case of Unlisted Companies

# 14 APPENDIX

## 14.1 INSIGHTS OF INDUSTRY EXPERTS

## 14.2 DISCUSSION GUIDE

## 14.3 KNOWLEDGE STORE: MARKETSANDMARKETS SUBSCRIPTION PORTAL

## 14.4 INTRODUCING RT: REAL-TIME MARKET INTELLIGENCE

## 14.5 AVAILABLE CUSTOMIZATIONS

## 14.6 RELATED REPORTS

# 12. LIST OF TABLES

TABLE 1 INCREASING ADOPTION OF SOLENOID VALVES IN FOOD & BEVERAGES INDUSTRY WOULD DRIVE THE MARKET

TABLE 2 TECHNICAL PROBLEMS ASSOCIATED WITH SOLENOID VALVES MAY



AFFECT

THE SOLENOID VALVE MARKET

TABLE 3 INCREASING DEMAND FOR SOLENOID VALVES IN WASTE WATER TREATMENT PLANTS MIGHT WITNESS A HUGE OPPORTUNITY FOR THIS INDUSTRY

TABLE 4 PORTER'S FIVE FORCES ANALYSIS: LOW DEGREE OF THREAT OF SUBSTITUTES LIKELY TO HAVE MINIMUM IMPACT ON THE OVERALL MARKET IN 2015

TABLE 5 SOLENOID VALVE MARKET, BY BODY MATERIAL, 2013–2022 (USD MILLION)

TABLE 6 SOLENOID VALVE MARKET, BY BODY MATERIAL, 2013–2022 (MILLION UNITS)

TABLE 7 SOLENOID VALVE MARKET FOR STAINLESS STEEL BODY MATERIAL, BY REGION, 2013–2022 (USD MILLION)

TABLE 8 SOLENOID VALVE MARKET FOR STAINLESS STEEL BODY MATERIAL, BY REGION, 2013–2022 (THOUSAND UNITS)

TABLE 9 SOLENOID VALVE MARKET FOR BRASS BODY MATERIAL, BY REGION, 2013–2022 (USD MILLION)

TABLE 10 SOLENOID VALVE MARKET FOR BRASS BODY MATERIAL, BY REGION, 2013–2022 (MILLION UNITS)

TABLE 11 SOLENOID VALVE MARKET FOR ALUMINUM BODY MATERIAL, BY REGION, 2013–2022 (USD MILLION)

TABLE 12 SOLENOID VALVE MARKET FOR ALUMINUM BODY MATERIAL, BY REGION, 2013–2022 (THOUSAND UNITS)

TABLE 13 SOLENOID VALVE MARKET FOR PLASTIC BODY MATERIAL, BY REGION, 2013–2022 (USD MILLION)

TABLE 14 SOLENOID VALVE MARKET FOR PLASTIC BODY MATERIAL, BY REGION, 2013–2022 (THOUSAND UNITS)

TABLE 15 SOLENOID VALVE MARKET, BY VALVE DESIGN TYPE, 2013–2022 (USD MILLION)

TABLE 16 SOLENOID VALVE MARKET FOR 2-WAY VALVE DESIGN TYPE, BY INDUSTRY, 2013–2022 (USD MILLION)

TABLE 17 SOLENOID VALVE MARKET FOR 3-WAY VALVE DESIGN TYPE, BY INDUSTRY, 2013–2022 (USD MILLION)

TABLE 18 SOLENOID VALVE MARKET FOR 4-WAY VALVE DESIGN TYPE, BY INDUSTRY, 2013–2022 (USD MILLION)

TABLE 19 SOLENOID VALVE MARKET FOR 5-WAY VALVE DESIGN TYPE, BY INDUSTRY, 2013–2022 (USD MILLION)

TABLE 20 SOLENOID VALVE MARKET, BY INDUSTRY, 2013–2022 (USD MILLION)

TABLE 21 SOLENOID VALVE MARKET, BY INDUSTRY, 2013–2022 (MILLION UNITS)

TABLE 22 SOLENOID VALVE MARKET FOR OIL & GAS INDUSTRY, BY REGION, 2013–2022 (USD MILLION)

TABLE 23 SOLENOID VALVE MARKET FOR OIL & GAS INDUSTRY, BY REGION, 2013–2022 (THOUSAND UNITS)

TABLE 24 SOLENOID VALVE MARKET FOR OIL & GAS INDUSTRY, BY VALVE DESIGN TYPE, 2013–2022 (USD MILLION)

TABLE 25 SOLENOID VALVE MARKET FOR CHEMICAL & PETROCHEMICAL INDUSTRY, BY REGION, 2013–2022 (USD MILLION)

TABLE 26 SOLENOID VALVE MARKET FOR CHEMICAL & PETROCHEMICAL INDUSTRY, BY REGION, 2013–2022 (THOUSAND UNITS)

TABLE 27 SOLENOID VALVE MARKET FOR CHEMICAL & PETROCHEMICAL INDUSTRY, BY VALVE DESIGN TYPE, 2013–2022 (USD MILLION)

TABLE 28 SOLENOID VALVE MARKET FOR WATER & WASTEWATER INDUSTRY, BY REGION, 2013–2022 (USD MILLION)

TABLE 29 SOLENOID VALVE MARKET FOR WATER & WASTEWATER INDUSTRY, BY REGION, 2013–2022 (THOUSAND UNITS)

TABLE 30 SOLENOID VALVE MARKET FOR WATER & WASTEWATER INDUSTRY, BY VALVE DESIGN TYPE, 2013–2022 (USD MILLION)

TABLE 31 SOLENOID VALVE MARKET FOR FOOD & BEVERAGES INDUSTRY, BY REGION, 2013–2022 (USD MILLION)

TABLE 32 SOLENOID VALVE MARKET FOR FOOD & BEVERAGES INDUSTRY, BY REGION, 2013–2022 (THOUSAND UNITS)

TABLE 33 SOLENOID VALVE MARKET FOR FOOD & BEVERAGES INDUSTRY, BY VALVE DESIGN TYPE, 2013–2022 (USD MILLION)

TABLE 34 SOLENOID VALVE MARKET FOR POWER GENERATION INDUSTRY, BY REGION, 2013–2022 (USD MILLION)

TABLE 35 SOLENOID VALVE MARKET FOR POWER GENERATION INDUSTRY, BY REGION, 2013–2022 (THOUSAND UNITS)

TABLE 36 SOLENOID VALVE MARKET FOR POWER GENERATION INDUSTRY, BY VALVE DESIGN TYPE, 2013–2022 (USD MILLION)

TABLE 37 SOLENOID VALVE MARKET FOR PHARMACEUTICALS INDUSTRY, BY REGION, 2013–2022 (USD MILLION)

TABLE 38 SOLENOID VALVE MARKET FOR PHARMACEUTICALS INDUSTRY, BY REGION, 2013–2022 (THOUSAND UNITS)

TABLE 39 SOLENOID VALVE MARKET FOR PHARMACEUTICALS INDUSTRY, BY VALVE DESIGN TYPE, 2013–2022 (USD MILLION)

TABLE 40 SOLENOID VALVE MARKET FOR AUTOMOTIVE INDUSTRY, BY REGION, 2013–2022 (USD MILLION)

TABLE 41 SOLENOID VALVE MARKET FOR AUTOMOTIVE INDUSTRY, BY REGION, 2013–2022 (THOUSAND UNITS)

TABLE 42 SOLENOID VALVE MARKET FOR AUTOMOTIVE INDUSTRY, BY VALVE DESIGN TYPE, 2013–2022 (USD MILLION)

TABLE 43 SOLENOID VALVE MARKET FOR MEDICAL INDUSTRY, BY REGION, 2013–2022 (USD MILLION)

TABLE 44 SOLENOID VALVE MARKET FOR MEDICAL INDUSTRY, BY REGION, 2013–2022 (THOUSAND UNITS)

TABLE 45 SOLENOID VALVE MARKET FOR MEDICAL INDUSTRY, BY VALVE DESIGN TYPE, 2013–2022 (USD MILLION)

TABLE 46 SOLENOID VALVE MARKET FOR OTHER INDUSTRIES, BY REGION, 2013–2022 (USD MILLION)

TABLE 47 SOLENOID VALVE MARKET FOR OTHER INDUSTRIES, BY REGION, 2013–2022 (THOUSAND UNITS)

TABLE 48 SOLENOID VALVE MARKET FOR OTHERS INDUSTRY, BY VALVE DESIGN, 2013–2022 (USD MILLION)

TABLE 49 SOLENOID VALVE MARKET, BY REGION, 2013–2022 (USD MILLION)

TABLE 50 SOLENOID VALVE MARKET, BY REGION, 2013–2022 (MILLION UNITS)

TABLE 51 SOLENOID VALVE MARKET IN AMERICAS, BY REGION, 2013–2022 (USD MILLION)

TABLE 52 SOLENOID VALVE MARKET IN NORTH AMERICA, BY COUNTRY, 2013–2022 (USD MILLION)

TABLE 53 SOLENOID VALVE MARKET IN AMERICAS, BY INDUSTRY, 2013–2022 (USD MILLION)

TABLE 54 SOLENOID VALVE MARKET IN AMERICAS, BY INDUSTRY, 2013–2022 (THOUSAND UNITS)

TABLE 55 SOLENOID VALVE MARKET IN AMERICAS, BY BODY MATERIAL, 2013–2022 (USD MILLION)

TABLE 56 SOLENOID VALVE MARKET IN AMERICAS, BY BODY MATERIAL, 2013–2022 (THOUSAND UNITS)

TABLE 57 SOLENOID VALVE MARKET IN EUROPE, BY COUNTRY, 2013–2022 (USD MILLION)

TABLE 58 SOLENOID VALVE MARKET IN EUROPE, BY INDUSTRY, 2013–2022 (USD MILLION)

TABLE 59 SOLENOID VALVE MARKET IN EUROPE, BY INDUSTRY, 2013–2022 (THOUSAND UNITS)

TABLE 60 SOLENOID VALVE MARKET IN EUROPE, BY BODY MATERIAL, 2013–2022 (USD MILLION)

TABLE 61 SOLENOID VALVE MARKET IN EUROPE, BY BODY MATERIAL,

2013–2022 (THOUSAND UNITS)

TABLE 62 SOLENOID VALVE MARKET IN APAC, BY COUNTRY, 2013–2022 (USD MILLION)

TABLE 63 SOLENOID VALVE MARKET IN APAC, BY INDUSTRY, 2013–2022 (USD MILLION)

TABLE 64 SOLENOID VALVE MARKET IN APAC, BY INDUSTRY, 2013–2022 (THOUSAND UNITS)

TABLE 65 SOLENOID VALVE MARKET IN APAC, BY BODY MATERIAL, 2013–2022 (USD MILLION)

TABLE 66 SOLENOID VALVE MARKET IN APAC, BY BODY MATERIAL, 2013–2022 (THOUSAND UNITS)

TABLE 67 SOLENOID VALVE MARKET IN ROW, BY REGION, 2013–2022 (USD MILLION)

TABLE 68 SOLENOID VALVE MARKET IN ROW, BY INDUSTRY, 2013–2022 (USD MILLION)

TABLE 69 SOLENOID VALVE MARKET IN ROW, BY INDUSTRY, 2013–2022 (THOUSAND UNITS)

TABLE 70 SOLENOID VALVES MARKET IN ROW, BY BODY MATERIAL, 2013–2022 (USD MILLION)

TABLE 71 SOLENOID VALVES MARKET IN ROW, BY BODY MATERIAL, 2013–2022 (THOUSAND UNITS)

TABLE 72 MARKET RANKING OF THE TOP 5 PLAYERS IN THE SOLENOID VALVE MARKET IN 2015

TABLE 73 NEW PRODUCT LAUNCHES, 2014–2015

TABLE 74 CONTRACTS, AGREEMENTS & PARTNERSHIPS, 2014–2015

## 12. LIST OF FIGURES

FIGURE 1 OVERVIEW OF THE MICROMARKETS COVERED

FIGURE 2 SOLENOID VALVE MARKET: RESEARCH DESIGN

FIGURE 3 MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH

FIGURE 4 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH

FIGURE 5 DATA TRIANGULATION

FIGURE 6 SOLENOID VALVE MARKET, 2013–2022 (IN TERMS OF VALUE AND VOLUME)

FIGURE 7 SOLENOID VALVE MARKET FOR THE CHEMICAL & PETROCHEMICAL INDUSTRY EXPECTED TO WITNESS THE LARGEST MARKET SIZE DURING THE FORECAST PERIOD

FIGURE 8 SOLENOID VALVES WITH BRASS BODY MATERIAL EXPECTED TO

HOLD THE LARGEST MARKET SIZE BETWEEN 2016 AND 2022

FIGURE 9 SOLENOID VALVES WITH BRASS BODY MATERIAL EXPECTED TO HOLD THE LARGEST MARKET SIZE BETWEEN 2016 AND 2022

FIGURE 10 3-WAY DESIGN SOLENOID VALVES EXPECTED TO GROW AT THE HIGHEST RATE DURING THE FORECAST PERIOD

FIGURE 11 SOLENOID VALVE MARKET, BY REGION, 2015

FIGURE 12 INCREASING ADOPTION OF SOLENOID VALVES FOR WATER & WASTEWATER TREATMENT INDUSTRY EXPECTED TO DRIVE THE MARKET DURING THE FORECAST PERIOD

FIGURE 13 THE CHEMICAL & PETROCHEMICAL INDUSTRY EXPECTED TO DOMINATE THE SOLENOID VALVE MARKET IN 2016

FIGURE 14 THE CHEMICAL & PETROCHEMICAL INDUSTRY EXPECTED TO DOMINATE THE SOLENOID VALVE MARKET IN THE APAC REGION IN 2015

FIGURE 15 THE SOLENOID VALVE MARKET IN THE APAC REGION EXPERIENCED THE GROWTH PHASE IN 2015

FIGURE 16 MARKET DYNAMICS: OVERVIEW

FIGURE 17 GLOBAL RENEWABLE ENERGY CAPACITY (INSTALLED)

FIGURE 18 MAJOR VALUE ADDED DURING THE MANUFACTURING AND ASSEMBLY PHASES

FIGURE 19 THE PORTER'S FIVE FORCES ANALYSIS (2015)

FIGURE 20 SOLENOID VALVE MARKET: PORTER'S FIVE FORCES ANALYSIS

FIGURE 21 INTENSITY OF COMPETITIVE RIVALRY: MEDIUM COMPETITION IN THE MARKET OWING TO THE PRESENCE OF WELL-ESTABLISHED PLAYERS

FIGURE 22 THREAT OF SUBSTITUTES WOULD BE MEDIUM DUE TO THE BUYERS PROPENSITY TO SUBSTITUTE

FIGURE 23 BARGAINING POWER OF BUYERS EXPECTED TO BE MEDIUM OWING TO THE AVAILABILITY OF WIDE RANGE OF SOLENOID VALVES IN THE MARKET

FIGURE 24 BARGAINING POWER OF SUPPLIERS EXPECTED TO BE LOW DUE TO THE PRESENCE OF SUBSTANTIAL PLAYERS

FIGURE 25 NEW ENTRANTS LESS LIKELY TO ENTER THIS MARKET OWING TO THE RETALIATION FROM ALREADY EXISTING FIRMS

FIGURE 26 STRATEGIC BENCHMARKING: KEY PLAYERS LARGELY ADOPTED ORGANIC GROWTH STRATEGIES FOR NEW PRODUCT AND TECHNOLOGY DEVELOPMENT

FIGURE 27 OPERATING PRINCIPLES OF SOLENOID VALVES

FIGURE 28 SOLENOID VALVE MARKET, BY BODY MATERIAL

FIGURE 29 BRASS BODY MATERIAL EXPECTED TO HOLD THE LARGEST SIZE OF THE SOLENOID VALVE MARKET DURING THE FORECAST PERIOD

FIGURE 30 AMERICAS EXPECTED TO HOLD THE LARGEST MARKET SIZE FOR

THE STAINLESS STEEL SOLENOID BODY MATERIAL MARKET DURING THE FORECAST PERIOD

FIGURE 31 APAC EXPECTED TO GROW AT THE HIGHEST RATE IN THE BRASS SOLENOID BODY MATERIAL MARKET DURING THE FORECAST PERIOD

FIGURE 32 APAC EXPECTED TO GROW AT THE HIGHEST RATE IN THE BRASS SOLENOID BODY MATERIAL MARKET DURING THE FORECAST PERIOD

FIGURE 33 REST OF THE WORLD EXPECTED TO WITNESS THE HIGHEST GROWTH RATE FOR PLASTIC SOLENOID VALVES MARKET DURING THE FORECAST PERIOD

FIGURE 34 SOLENOID VALVE MARKET, BY VALVE DESIGN TYPE

FIGURE 35 2-WAY SOLENOID VALVES EXPECTED TO HOLD THE LARGEST MARKET SIZE DURING THE FORECAST PERIOD

FIGURE 36 CHEMICAL & PETROCHEMICAL INDUSTRY EXPECTED TO HOLD THE LARGEST SIZE OF THE 2-WAY SOLENOID VALVE DESIGN BETWEEN 2016 AND 2022

FIGURE 37 WATER & WASTEWATER INDUSTRY EXPECTED TO GROW AT THE HIGHEST RATE IN THE 3-WAY SOLENOID VALVE DESIGN MARKET DURING THE FORECAST PERIOD

FIGURE 38 OIL & GAS INDUSTRY EXPECTED TO HOLD THE LARGEST SIZE IN THE 4-WAY SOLENOID DESIGN VALVES MARKET BETWEEN 2016 AND 2022

FIGURE 39 FOOD & BEVERAGES INDUSTRY EXPECTED TO HOLD THE LARGEST SIZE IN THE 5-WAY SOLENOID DESIGN VALVES MARKET DURING THE FORECAST PERIOD

FIGURE 40 SOLENOID VALVE MARKET: BY INDUSTRY

FIGURE 41 SOLENOID VALVE MARKET FOR THE CHEMICAL & PETROCHEMICAL INDUSTRY IS EXPECTED TO HOLD THE LARGEST MARKET SIZE DURING THE FORECAST PERIOD

FIGURE 42 AMERICAS EXPECTED TO HOLD THE LARGEST MARKET SIZE IN THE OIL & GAS INDUSTRY DURING THE FORECAST PERIOD

FIGURE 43 2-WAY SOLENOID VALVES ARE EXPECTED TO HOLD THE LARGEST MARKET SIZE IN THE OIL & GAS INDUSTRY DURING THE FORECAST PERIOD

FIGURE 44 ROW REGION EXPECTED TO GROW AT THE HIGHEST RATE IN THE CHEMICAL & PETROCHEMICAL INDUSTRY BETWEEN 2016 AND 2022

FIGURE 45 3-WAY SOLENOID VALVES ARE EXPECTED TO GROW AT THE HIGHEST RATE IN THE CHEMICAL & PETROCHEMICAL INDUSTRY DURING THE FORECAST PERIOD

FIGURE 46 MARKET IN APAC EXPECTED TO GROW AT THE HIGHEST RATE IN THE WATER & WASTEWATER INDUSTRY DURING THE FORECAST PERIOD

FIGURE 47 2-WAY SOLENOID VALVES EXPECTED TO HOLD THE LARGEST



MARKET SIZE IN THE WATER & WASTEWATER INDUSTRY BETWEEN 2016 AND 2022

FIGURE 48 AMERICAS EXPECTED TO HOLD THE LARGEST MARKET IN THE FOOD & BEVERAGES INDUSTRY DURING THE FORECAST PERIOD

FIGURE 49 3-WAY SOLENOID VALVES ARE EXPECTED TO WITNESS THE HIGHEST GROWTH IN THE FOOD & BEVERAGES INDUSTRY BETWEEN 2016 AND 2022

FIGURE 50 APAC REGION EXPECTED TO GROW AT THE HIGHEST RATE IN THE POWER GENERATION INDUSTRY DURING THE FORECAST PERIOD

FIGURE 51 SOLENOID VALVE MARKET FOR THE CHEMICAL & PETROCHEMICAL INDUSTRY IS EXPECTED TO HOLD THE LARGEST SIZE DURING THE FORECAST PERIOD

FIGURE 52 MARKET IN APAC REGION EXPECTED TO WITNESS THE HIGHEST GROWTH RATE IN THE PHARMACEUTICAL INDUSTRY BETWEEN 2016 AND 2022

FIGURE 53 3-WAY SOLENOID VALVES ARE EXPECTED TO GROW AT A HIGHEST CAGR IN THE PHARMACEUTICALS INDUSTRY DURING THE FORECAST PERIOD

FIGURE 54 EUROPE EXPECTED TO HOLD THE LARGEST MARKET SIZE IN THE AUTOMOTIVE INDUSTRY BETWEEN 2016 AND 2022

FIGURE 55 2-WAY SOLENOID VALVES ARE EXPECTED TO HOLD THE LARGEST SIZE IN THE AUTOMOTIVE INDUSTRY BETWEEN 2016 AND 2022

FIGURE 56 EUROPE EXPECTED TO HOLD THE LARGEST MARKET SIZE OF THE MEDICAL INDUSTRY DURING THE FORECAST PERIOD

FIGURE 57 2-WAY SOLENOID VALVES EXPECTED TO HOLD THE LARGEST MARKET SIZE IN THE MEDICAL INDUSTRY BETWEEN 2016 AND 2022

FIGURE 58 AMERICAS EXPECTED TO HOLD THE LARGEST MARKET SIZE IN THE OTHER INDUSTRIES DURING THE FORECAST PERIOD

FIGURE 59 2-WAY SOLENOID VALVES ARE EXPECTED TO HOLD THE LARGEST MARKET SIZE OF THE OTHER INDUSTRIES DURING THE FORECAST PERIOD

FIGURE 60 SOLENOID VALVE MARKET, BY REGION

FIGURE 61 AMERICAS EXPECTED TO DOMINATE THE SOLENOID VALVE MARKET DURING THE FORECAST PERIOD

FIGURE 62 AMERICAS: SOLENOID VALVE MARKET SNAPSHOT

FIGURE 63 THE SOLENOID VALVE MARKET IN THE AMERICAS

FIGURE 64 THE SOLENOID VALVE MARKET IN THE U.S. EXPECTED TO HOLD THE LARGEST SIZE DURING THE FORECAST PERIOD

FIGURE 65 WATER & WASTEWATER INDUSTRY EXPECTED TO DOMINATE THE SOLENOID VALVE MARKET IN THE AMERICAS BETWEEN 2016 AND 2022

FIGURE 66 BRASS SOLENOID VALVES EXPECTED TO HOLD THE LARGEST MARKET IN THE SOLENOID VALVE MARKET IN THE AMERICAS DURING THE

**FORECAST PERIOD**

FIGURE 67 EUROPE: SOLENOID VALVE MARKET SNAPSHOT

FIGURE 68 THE SOLENOID VALVE MARKET IN EUROPE

FIGURE 69 GERMANY EXPECTED TO HOLD THE MAJOR MARKET FOR SOLENOID VALVES IN EUROPE BETWEEN 2016 AND 2022

FIGURE 70 AUTOMOTIVE INDUSTRY EXPECTED TO HOLD THE MAJOR MARKET FOR SOLENOID VALVES IN EUROPE BETWEEN 2016 AND 2022

FIGURE 71 BRASS SOLENOID VALVES EXPECTED TO HOLD THE MAJOR MARKET FOR SOLENOID VALVES IN EUROPE BETWEEN 2016 AND 2022

FIGURE 72 APAC: SOLENOID VALVE MARKET SNAPSHOT

FIGURE 73 THE SOLENOID VALVE MARKET IN ASIA-PACIFIC

FIGURE 74 INDIA EXPECTED TO WITNESS THE HIGHEST GROWTH RATE IN THE SOLENOID VALVE MARKET IN THE APAC REGION BETWEEN 2016 AND 2022

FIGURE 75 WATER & WASTEWATER INDUSTRY EXPECTED TO WITNESS THE HIGHEST GROWTH RATE IN THE SOLENOID VALVE MARKET IN THE APAC REGION BETWEEN 2016 AND 2022

FIGURE 76 BRASS SOLENOID VALVES EXPECTED TO HOLD THE LARGEST MARKET OF THE SOLENOID VALVE MARKET IN APAC BETWEEN 2016 AND 2022

FIGURE 77 THE SOLENOID VALVE MARKETS IN THE ROW

FIGURE 78 MIDDLE EAST TO HOLD THE LARGEST MARKET FOR SOLENOID VALVES IN ROW DURING THE FORECAST PERIOD

FIGURE 79 MIDDLE EAST TO HOLD THE LARGEST MARKET FOR SOLENOID VALVES IN ROW DURING THE FORECAST PERIOD

FIGURE 80 ALUMINUM SOLENOID VALVES EXPECTED TO GROW AT THE HIGHEST RATE IN THE SOLENOID VALVES MARKET IN ROW DURING THE FORECAST PERIOD

FIGURE 81 KEY GROWTH STRATEGIES ADOPTED BY THE TOP COMPANIES BETWEEN 2013 AND 2015

FIGURE 82 MARKET EVALUATION FRAMEWORK: NEW PRODUCT LAUNCHES FUELLED THE GROWTH AND INNOVATION BETWEEN 2013 AND 2015

FIGURE 83 BATTLE FOR MARKET SHARE: NEW PRODUCT LAUNCHES WAS THE KEY STRATEGY

FIGURE 84 GEOGRAPHIC REVENUE MIX OF MAJOR PLAYERS IN THE SOLENOID VALVE MARKET

FIGURE 85 ASCO VALVE, INC.: SWOT ANALYSIS

FIGURE 86 CHRISTIAN B?RKERT GMBH & CO. KG: SWOT ANALYSIS

FIGURE 87 CURTISS-WRIGHT CORPORATION: COMPANY SNAPSHOT

FIGURE 88 DANFOSS A/S: COMPANY SNAPSHOT

FIGURE 89 DANFOSS A/S: SWOT ANALYSIS



FIGURE 90 IMI PLC: COMPANY SNAPSHOT

FIGURE 91 IMI PLC: SWOT ANALYSIS

FIGURE 92 PARKER HANNIFIN CORPORATION: COMPANY SNAPSHOT

FIGURE 93 PARKER HANNIFIN CORPORATION: SWOT ANALYSIS

FIGURE 94 SMC CORPORATION: COMPANY SNAPSHOT

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