

Metallocene Polyolefin (mPO) Market by Type (mPE & mPP), Application (Film & Sheet, Injection Molding, and Others), and by Region - Global Forecast to 2021

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Abstracts

The market size of metallocene polyolefin is projected to reach USD 14.05 billion by 2021, at a CAGR of 10.15%. Currently, the use of metallocene polyolefin is increasing in film & sheet and injection molding industries at a very high pace around the globe. The key drivers for increasing demand of metallocene polyolefin are growing demand due to emerging end-use applications and continuous industrial expansions in the Asia-Pacific region.

"Injection molding: the fastest-growing application of metallocene polyolefin"

The injection molding application is estimated to register the highest CAGR between 2016 and 2021, in terms of both value and volume. The high growth is attributed to the growing demand for packaging and increased investments in food & non-food packaging industries, resulting in high growth rate for metallocene products. In 2015, the film & sheet application accounted for the largest market share, in terms of value and volume, followed by injection molding, and other applications.

"Rising demand from Asia-Pacific: a major driver of the metallocene polyolefin market"

In 2015, Asia-Pacific was the largest metallocene polyolefin market, in terms of value. It is estimated to retain the market leadership during the forecasted period. China and India are the two major markets for metallocene polyolefins in Asia-Pacific. The Chinese film & sheet industry has the largest share in Asia-Pacific, resulting in a high demand for mPO market. Also, a high growth in the injection molding industry is likely to drive the demand for metallocene polyolefins in both China and India.



Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 SCOPE OF THE STUDY
- 1.3.1 YEARS CONSIDERED FOR THE STUDY
- 1.4 CURRENCY
- 1.5 PACKAGE SIZE
- 1.6 LIMITATIONS
- 1.7 STAKEHOLDERS

2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
- 2.2 SECONDARY DATA
 - 2.2.1 KEY DATA FROM SECONDARY SOURCES
- 2.3 PRIMARY DATA
 - 2.3.1 KEY DATA FROM PRIMARY SOURCES
 - 2.3.2 KEY INDUSTRY INSIGHTS
 - 2.3.3 BREAKDOWN OF PRIMARY INTERVIEWS
- 2.4 MARKET SIZE ESTIMATION
- 2.5 MARKET BREAKDOWN AND DATA TRIANGULATION
- 2.6 RESEARCH ASSUMPTIONS

3 EXECUTIVE SUMMARY

4 PREMIUM INSIGHTS

- 4.1 ATTRACTIVE OPPORTUNITIES IN THE MPO MARKET
- 4.2 MPO MARKET GROWTH, BY TYPE, 2014-2021
- 4.3 MPO MARKET SHARE IN ASIA-PACIFIC, 2015
- 4.4 MPO MARKET SHARE, BY COUNTRY
- 4.5 MPO MARKET SIZE FOR TOP 5 COUNTRIES, 2016 VS. 2021
- 4.6 MPO MARKET ATTRACTIVENESS, BY APPLICATION, 2016 VS. 2021
- 4.7 LIFE CYCLE ANALYSIS, BY REGION

5 MARKET OVERVIEW



- 5.1 INTRODUCTION
- 5.2 MARKET SEGMENTATION
 - **5.2.1 BY TYPE**
 - 5.2.2 BY APPLICATION
- 5.3 MARKET DYNAMICS
 - 5.3.1 DRIVERS
 - 5.3.1.1 High productivity of metallocene catalyzed polyolefins
 - 5.3.1.2 Increasing demand for mPOs in end-use applications
 - 5.3.2 RESTRAINTS
- 5.3.2.1 Relatively difficult to process in traditional film-blowing equipment compared to substitutes
 - 5.3.2.2 More expensive than other catalysts for polyolefins
 - 5.3.3 OPPORTUNITIES
 - 5.3.3.1 Potential applications of mPE
 - 5.3.3.2 Potential applications of mPP
 - 5.3.4 CHALLENGES
 - 5.3.4.1 Growing price cutting pressures

6 INDUSTRY TRENDS

- **6.1 INTRODUCTION**
- 6.2 VALUE-CHAIN ANALYSIS
- 6.3 PORTER'S FIVE FORCES ANALYSIS
 - 6.3.1 THREAT OF NEW ENTRANTS
 - 6.3.2 THREAT OF SUBSTITUTES
 - 6.3.3 BARGAINING POWER OF SUPPLIERS
 - 6.3.4 BARGAINING POWER OF BUYERS
 - 6.3.5 INTENSITY OF COMPETITIVE RIVALRY
- 6.4 RECENT MPO PATENTS (2010-2016)

7 MPO MARKET, BY TYPE

- 7.1 INTRODUCTION
 - 7.1.1 MPO REVENUE POCKET MATRIX, BY TYPES
- **7.2 MPE**
 - 7.2.1 METALLOCENE LINEAR LOW DENSITY POLYETHYLENE (MLLDPE)
- 7.2.2 METALLOCENE HIGH DENSITY POLYETHYLENE (MHDPE)
- **7.2.3 OTHERS**



7.3 MPP

8 MPO MARKET, BY APPLICATION

- 8.1 INTRODUCTION
 - 8.1.1 MPO REVENUE POCKET MATRIX, BY END USER INDUSTRIES
- 8.2 FILM & SHEET
- 8.3 INJECTION MOLDING
- 8.4 OTHERS

9 MPO MARKET, BY REGION

- 9.1 INTRODUCTION
- 9.2 NORTH AMERICA
 - 9.2.1 U.S.
 - 9.2.2 CANADA
 - **9.2.3 MEXICO**
- 9.3 WESTERN EUROPE
 - 9.3.1 GERMANY
 - 9.3.2 ITALY
 - 9.3.3 FRANCE
 - 9.3.4 U.K.
 - 9.3.5 SPAIN
 - 9.3.6 REST OF WESTERN EUROPE
- 9.4 CENTRAL & EASTERN EUROPE
 - 9.4.1 RUSSIA
 - **9.4.2 POLAND**
 - 9.4.3 REST OF CENTRAL & EASTERN EUROPE
- 9.5 ASIA-PACIFIC
 - 9.5.1 CHINA
 - 9.5.2 JAPAN
 - 9.5.3 INDIA
 - 9.5.4 MALAYSIA
 - 9.5.5 SOUTH KOREA
 - 9.5.6 INDONESIA
 - 9.5.7 THAILAND
 - 9.5.8 REST OF ASIA-PACIFIC
- 9.6 MIDDLE EAST & AFRICA
 - 9.6.1 TURKEY



- 9.6.2 IRAN
- 9.6.3 SAUDI ARABIA
- 9.6.4 UAE
- 9.6.5 REST OF MIDDLE EAST
- 9.6.6 AFRICA
- 9.7 SOUTH AMERICA
 - **9.7.1 BRAZIL**
 - 9.7.2 ARGENTINA
 - 9.7.3 REST OF SOUTH AMERICA

10 COMPETITIVE LANDSCAPE

- 10.1 OVERVIEW
- 10.2 MARKET SHARE ANALYSIS BY PRODUCTION CAPACITY OF MPE FOR 2015
- 10.3 COMPETITIVE SITUATIONS AND TRENDS
 - 10.3.1 NEW PRODUCT LAUNCHES
 - 10.3.2 EXPANSIONS
 - 10.3.3 AGREEMENTS
 - 10.3.4 JOINT VENTURES AND MERGERS & ACQUISITIONS, 2011-2016

11 COMPANY PROFILES

(Overview, Financial*, Products & Services, Strategy, and Developments)

- 11.1 INTRODUCTION
- 11.2 EXXONMOBIL CHEMICAL
- 11.3 THE DOW CHEMICAL COMPANY
- 11.4 TOTAL S.A.
- 11.5 LYONDELLBASELL INDUSTRIES N.V.
- 11.6 CHEVRON PHILLIPS CHEMICAL COMPANY LLC
- **11.7 SABIC**
- 11.8 BOREALIS AG
- 11.9 LG CHEM LTD.
- 11.10 PRIME POLYMER CO. LTD.
- 11.11 INEOS GROUP AG
- 11.12 GAS AUTHORITY OF INDIA LTD.
- 11.13 DAELIM INDUSTRIAL CORP. LTD.
- 11.14 SUMITOMO CHEMICAL CORP. LTD.
- 11.15 JAPAN POLYCHEM CORPORATION LTD.



- 11.16 UBE INDUSTRIES LTD.
- 11.17 BRASKEM S.A.
- 11.18 NOVA CHEMICALS LTD.
- 11.19 DAQING PETROCHEMICAL CO. LTD.
- *Details might not be captured in case of unlisted companies.

12 APPENDIX

- 12.1 INSIGHTS FROM INDUSTRY EXPERTS
- 12.2 DISCUSSION GUIDE
- 12.3 KNOWLEDGE STORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL
- 12.4 INTRODUCING RT: REAL-TIME MARKET INTELLIGENCE
- 12.5 AVAILABLE CUSTOMIZATIONS
- 12.6 RELATED REPORTS



List Of Tables

LIST OF TABLES

Table 1 MPE IS PROJECTED TO REGISTER THE LARGEST MARKET SHARE BETWEEN 2016 AND 2021

Table 2 BY CATALYST COST COMPARISON BETWEEN METALLOCENE AND ZIEGLER-NATTA BASED POLYOLEFINS

Table 3 RECENT MPOS PATENTS (2010-2016)

Table 4 MPO MARKET SIZE, BY TYPE, 2014-2021 (USD MILLION)

Table 5 MPO MARKET SIZE, BY TYPE, 2014-2021 (KILOTON)

Table 6 MPE MARKET SIZE, BY SUBTYPE, 2014-2020 (USD MILLION)

Table 7 MPE MARKET SIZE, BY SUBTYPE, 2014-2021 (KILOTON)

Table 8 MPE MARKET SIZE, BY REGION, 2014-2021 (USD MILLION)

Table 9 MPE MARKET SIZE, BY REGION, 2014-2021 (KILOTON)

Table 10 MLLDPE MARKET SIZE, BY REGION, 2014-2021 (USD MILLION)

Table 11 MLLDPE MARKET SIZE, BY REGION, 2014-2021 (KILOTON)

Table 12 MHDPE MARKET SIZE, BY REGION, 2014-2021 (USD MILLION)

Table 13 MHDPE MARKET SIZE, BY REGION, 2014-2021 (KILOTON)

Table 14 OTHERS MARKET SIZE, BY REGION, 2014-2021 (USD MILLION)

Table 15 OTHERS MARKET SIZE, BY REGION, 2014-2021 (KILOTON)

Table 16 MPP MARKET SIZE, BY REGION, 2014-2021 (USD MILLION)

Table 17 MPP MARKET SIZE, BY REGION, 2014-2021 (KILOTON)

Table 18 MPO MARKET SIZE, BY APPLICATION, 2014-2021 (USD MILLION)

Table 19 MPO MARKET SIZE, BY APPLICATION, 2014-2021 (KILOTON)

Table 20 MPO MARKET SIZE IN FILM & SHEET, BY REGION, , 2014-2021 (USD MILLION)

Table 21 MPO MARKET SIZE IN FILM & SHEET, BY REGION,, 2014-2021 (KILOTON)

Table 22 MPO MARKET SIZE IN INJECTION MOLDING, BY REGION, 2014-2021 (USD MILLION)

Table 23 MPO MARKET SIZE IN INJECTION MOLDING, BY REGION, 2014-2021 (KILOTON)

Table 24 MPO MARKET SIZE IN OTHER APPLICATIONS, BY REGION, 2014-2021 (USD MILLION)

Table 25 MPO MARKET SIZE IN OTHER APPLICATIONS, BY REGION, 2014-2021 (KILOTON)

Table 26 MPO MARKET SIZE, BY REGION, 2014–2021 (USD MILLION)

Table 27 MPO MARKET SIZE, BY REGION, 2014-2021 (KILOTON)

Table 28 NORTH AMERICA: MPO MARKET SIZE, BY COUNTRY, 2014–2021 (USD



MILLION)

Table 29 NORTH AMERICA: MPO MARKET SIZE, BY COUNTRY, 2014–2021 (KILOTON)

Table 30 NORTH AMERICA: MPO MARKET SIZE, BY TYPE, 2014–2021 (USD MILLION)

Table 31 NORTH AMERICA: MPO MARKET SIZE, BY TYPE, 2014–2021 (KILOTON) Table 32 NORTH AMERICA: MPE MARKET SIZE, BY SUBTYPE, 2014–2021 (USD MILLION)

Table 33 NORTH AMERICA: MPE MARKET SIZE, BY SUBTYPE, 2014–2021 (KILOTON)

Table 34 NORTH AMERICA: MPO MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 35 NORTH AMERICA: MPO MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 36 WESTERN EUROPE: MPO MARKET SIZE, BY TYPE, 2014–2021 (USD MILLION)

Table 37 WESTERN EUROPE: MPO MARKET SIZE, BY TYPE, 2014–2021 (KILOTON)

Table 38 WESTERN EUROPE: MPE MARKET SIZE, BY SUBTYPE, 2014–2021 (USD MILLION)

Table 39 WESTERN EUROPE: MPE MARKET SIZE, BY SUBTYPE, 2014–2021 (KILOTON)

Table 40 WESTERN EUROPE: MPO MARKET SIZE, BY COUNTRY, 2014–2021 (USD MILLION)

Table 41 WESTERN EUROPE: MPO MARKET SIZE, BY COUNTRY, 2014–2021 (KILOTON)

Table 42 WESTERN EUROPE: MPO MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 43 WESTERN EUROPE: MPO MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 44 CENTRAL & EASTERN EUROPE: MPO MARKET SIZE, BY TYPE, 2014–2021 (USD MILLION)

Table 45 CENTRAL & EASTERN EUROPE: MPO MARKET SIZE, BY TYPE, 2014–2021 (KILOTON)

Table 46 CENTRAL & EASTERN EUROPE: MPE MARKET SIZE, BY SUBTYPE, 2014–2021 (USD MILLION)

Table 47 CENTRAL & EASTERN EUROPE: MPE MARKET SIZE, BY SUBTYPE, 2014–2021 (KILOTON)

Table 48 CENTRAL & EASTERN EUROPE: MPO MARKET SIZE, BY COUNTRY,



2014-2021 (USD MILLION)

Table 49 CENTRAL & EASTERN EUROPE: MPO MARKET SIZE, BY COUNTRY, 2014–2021 (KILOTON)

Table 50 CENTRAL & EASTERN EUROPE: MPO MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 51 CENTRAL & EASTERN EUROPE: MPO MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 52 ASIA-PACIFIC: MPO MARKET SIZE, BY COUNTRY, 2014–2021 (USD MILLION)

Table 53 ASIA-PACIFIC: MPO MARKET SIZE, BY COUNTRY, 2014–2021 (KILOTON)

Table 54 ASIA-PACIFIC: MPO MARKET SIZE, BY TYPE, 2014–2021 (USD MILLION)

Table 55 ASIA-PACIFIC: MPO MARKET SIZE, BY TYPE, 2014–2021 (KILOTON)

Table 56 ASIA-PACIFIC: MPE MARKET SIZE, BY SUBTYPE, 2014–2021 (USD MILLION)

Table 57 ASIA-PACIFIC: MPO MARKET SIZE, BY TYPE, 2014–2021 (KILOTON)
Table 58 ASIA-PACIFIC: MPO MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 59 ASIA-PACIFIC: MPO MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 60 MIDDLE EAST & AFRICA: MPO MARKET SIZE, BY TYPE, 2014–2021 (USD MILLION)

Table 61 MIDDLE EAST & AFRICA: MPO MARKET SIZE, BY TYPE, 2014–2021 (KILOTON)

Table 62 MIDDLE EAST & AFRICA: MPE MARKET SIZE, BY SUBTYPE, 2014–2021 (USD MILLION)

Table 63 MIDDLE EAST & AFRICA: MPE SUBSEGMENTS MARKET SIZE, BY TYPE, 2014–2021 (KILOTON)

Table 64 MIDDLE EAST & AFRICA: MPO MARKET SIZE, BY COUNTRY, 2014–2021 (USD MILLION)

Table 65 MIDDLE EAST & AFRICA: MPO MARKET SIZE, BY COUNTRY, 2014–2021 (KILOTON)

Table 66 MIDDLE EAST & AFRICA: MPO MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 67 MIDDLE EAST & AFRICA: MPO MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 68 SOUTH AMERICA: MPO MARKET SIZE, BY COUNTRY, 2014–2021 (USD MILLION)

Table 69 SOUTH AMERICA: MPO MARKET SIZE, BY COUNTRY, 2014–2021 (KILOTON)



Table 70 SOUTH AMERICA: MPO MARKET SIZE, BY TYPE, 2014–2021 (USD MILLION)

Table 71 SOUTH AMERICA: MPO MARKET SIZE, BY TYPE, 2014–2021 (KILOTON) Table 72 SOUTH AMERICA: MPE MARKET SIZE, BY SUBTYPE, 2014–2021 (USD MILLION)

Table 73 SOUTH AMERICA: MPE MARKET SIZE, BY SUBTYPE, 2014–2021 (KILOTON)

Table 74 SOUTH AMERICA: MPO MARKET SIZE, BY APPLICATION, 2014–2021 (USD MILLION)

Table 75 SOUTH AMERICA: MPO MARKET SIZE, BY APPLICATION, 2014–2021 (KILOTON)

Table 76 NEW PRODUCT LAUNCHES, 2011-2016

Table 77 EXPANSIONS, 2011–2016

Table 78 AGREEMENTS, 2011–2016

Table 79 JOINT VENTURES AND MERGERS & ACQUISITIONS, 2011–2016



List Of Figures

LIST OF FIGURES

Figure 1 MPO: RESEARCH DESIGN

Figure 2 BOTTOM-UP APPROACH

Figure 3 TOP-DOWN APPROACH

Figure 4 RESEARCH METHODOLOGY: DATA TRIANGULATION

Figure 5 ASIA-PACIFIC IS EXPECTED TO DOMINATE THE MPE MARKET DURING THE FORECAST PERIOD

Figure 6 MHDPE MARKET TO REGISTER THE HIGHEST GROWTH DURING THE FORECAST PERIOD

Figure 7 INJECTION MOLDING APPLICATION TO REGISTER THE HIGHEST GROWTH DURING THE FORECAST PERIOD

Figure 8 ASIA-PACIFIC DOMINATED MPO MARKET WITH THE LARGEST SHARE (VOLUME) IN 2015

Figure 9 MPO MARKET TO REGISTER HIGH CAGR BETWEEN 2016 AND 2021 Figure 10 MPE TO REGISTER THE FASTEST-GROWTH RATE BETWEEN 2016 AND 2021

Figure 11 FILM & SHEET IS THE LARGEST APPLICATION FOR MPO IN ASIA-PACIFIC

Figure 12 U.S. ACCOUNTED FOR THE LARGEST SHARE IN THE MPO MARKET IN 2015

Figure 13 EMERGING COUNTRIES IN ASIA-PACIFIC CHINA AND INDIA TO DRIVE THE MPO MARKET BETWEEN 2016 AND 2021

Figure 14 MPO IN FILM & SHEET APPLICATION WILL CONTINUE TO BE THE MOST ATTRACTIVE MARKET

Figure 15 MPO MARKET IN NORTH AMERICA IS IN THE MATURITY STAGE

Figure 16 DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES IN THE MPO MARKET

Figure 17 FLUCTUATIONS OF CRUDE OIL PRICE, JAN 2011-JAN 2015

Figure 18 PRICE TREND OF ETHYLENE AND BENZENE, JAN 2014–JAN 2015

Figure 19 MPO: VALUE-CHAIN ANALYSIS

Figure 20 REVENUE POCKET MATRIX: BY TYPE

Figure 21 MPE TO DOMINATE THE MPO MARKET, 2016 VS. 2021 (KILOTON)

Figure 22 MLLDPE TO DOMINATE MPE MARKET, BETWEEN 2016 AND 2021 (KILOTON)

Figure 23 ASIA-PACIFIC TO DOMINATE MPE MARKET, BETWEEN 2016 AND 2021 (USD MILLION)



Figure 24 ASIA-PACIFIC TO DOMINATE MLLDPE MARKET, BETWEEN 2016 AND 2021 (KILOTON)

Figure 25 SOUTH AMERICA PROJECTED TO BE SECOND FASTEST-GROWING MHDPE MARKET, BETWEEN 2016 AND2021 (USD MILLION)

Figure 26 ASIA-PACIFIC PROJECTED TO BE THE FASTEST GROWING MPP MARKET, 2016-2021 (KILOTON)

Figure 27 REVENUE POCKET MATRIX: BY END-USE INDUSTRY

Figure 28 FILM & SHEET APPLICATION PROJECTED TO REGISTER HIGHEST CAGR IN TERMS OF VOLUME, 2016-2021

Figure 29 ASIA-PACIFIC MARKET PROJECTED TO WITNESS HIGH GROWTH RATE IN FILM APPLICATION, DURING THE FORECAST PERIOD

Figure 30 ASIA-PACIFIC TO DOMINATE MPO MARKET IN INJECTION MOLDING APPLICATION, BY 2021

Figure 31 INDIA AND CHINA ARE EMERGING AS NEW HOTSPOTS FOR MPO MARKET

Figure 32 ASIA PACIFIC IS PROJECTED TO REGISTER HIGHEST CAGR FOR MPO, BY TYPE

Figure 33 MIDDLE EAST & AFRICA AND SOUTH AMERICA IS PROJECTED TO REGISTER SECOND HIGHEST CAGR FOR MPO, BY APPLICATION

Figure 34 NORTH AMERICA MARKET SNAPSHOT: DEMAND TO BE DRIVEN BY INCREASE IN PURCHASING POWER PARITY

Figure 35 WESTERN EUROPE MARKET SNAPSHOT: DEMAND TO BE DRIVEN BY FILM & SHEET APPLICATION SEGMENT IN THE MPO MARKET

Figure 36 ASIA PACIFIC MARKET SNAPSHOT: CHINA WILL BE THE LARGEST MARKET FOR MPO IN ASIA PACIFIC

Figure 37 COMPANIES ARE PROJECTED TO ADOPT EXPANSIONS AS THE KEY GROWTH STRATEGY DURING FORECAST PERIOD

Figure 38 EXXONMOBIL CHEMICAL AND DOW CHEMICAL DOMINATE THE MPE MARKET

Figure 39 KEY STRATEGIES FOLLOWED BY LEADING MARKET PLAYERS BETWEEN 2011 AND 2016

Figure 40 EXPANSIONS: THE MOST PREFERRED STRATEGY ADOPTED BY COMPANIES

Figure 41 BATTLE FOR MARKET SHARE: EXPANSIONS TO BE THE KEY STRATEGY, 2011–2016

Figure 42 REGIONAL REVENUE MIX OF TOP 5 MARKET PLAYERS

Figure 43 EXXONMOBIL CHEMICAL: COMPANY SNAPSHOT

Figure 44 EXXONMOBIL CHEMCIAL SWOT ANALYSIS

Figure 45 THE DOW CHEMICAL COMPANY: COMPANY SNAPSHOT



Figure 46 THE DOW CHEMICAL COMPANY: SWOT ANALYSIS

Figure 47 TOTAL S.A.: COMPANY SNAPSHOT

Figure 48 TOTAL S.A.: SWOT ANALYSIS

Figure 49 LYONDELLBASEL INDUSTRIES N.V.: COMPANY SNAPSHOT

Figure 50 LYONDELLBASELL INDUSTRIES N.V.: SWOT ANALYSIS

Figure 51 CHEVRON PHILLIPS CHEMICAL COMPANY LLC: COMPANY SNAPSHOT

Figure 52 CHEVRON PHILLIPS CHEMICAL COMPANY LLC: SWOT ANALYSIS

Figure 53 SABIC: COMPANY SNAPSHOT

Figure 54 BOREALIS AG: COMPANY SNAPSHOT Figure 55 LG CHEM LTD.: COMPANY SNAPSHOT



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