

# Post-Consumer Recycled Plastics Market by Source (Bottles, Non-bottle Rigid), Polymer Type, Processing Type (Mechanical, Chemical, Biological), End-use (Packaging, Building & Construction, Automotive, Electronics), and Region - Global Forecast to 2028

https://marketpublishers.com/r/P9ABF03DAE56EN.html

Date: September 2023 Pages: 315 Price: US\$ 4,950.00 (Single User License) ID: P9ABF03DAE56EN

## Abstracts

The post-consumer recycled plastics market is projected to grow from USD 62.1 billion in 2023 to USD 92.6 billion by 2028, at a CAGR of 8.3% from 2023 to 2028. Economic growth, rapid urbanization, and changing lifestyles have led to increased consumer waste generation, posing threats to the environment. Nonetheless, the awareness about waste management has increased significantly with the progress in consumer education and understanding of health and the environment. The growing population and the rising income levels have created new opportunities for the waste management market. Globally, new technologies have been developed, which have helped lower the amount of waste generated. The recycling of waste products, such as paper, plastic, and metal, reduces the production cost and contributes to the sustainable development of the environment.

"Non-bottle Rigid to be the second fastest growing source during the forecast period."

Non-bottle rigid plastics serve as a significant source of recycled plastics due to their prevalence in various applications beyond bottles. Items such as containers, packaging trays, and automotive parts contribute to the accumulation of discarded non-bottle rigid plastics. These materials, often composed of diverse polymer types, present challenges for recycling due to their complex structures. However, advancements in sorting technologies and recycling processes are enabling the recovery and reprocessing of non-bottle rigid plastics, reducing waste, and promoting sustainable practices across industries that rely on these versatile materials.



"The Polypropylene (PP) to be the fastest growing polymer type in the post-consumer recycled plastics market."

PP (Polypropylene) stands as the fastest-growing polymer type in the post-consumer recycled plastics market due to its versatile applications, increased consumer demand for sustainable products, and expanding recycling capabilities. As industries recognize the potential of recycled PP in various sectors like packaging, automotive, and consumer goods, the demand for post-consumer recycled PP is surging. Moreover, advancements in recycling technologies are addressing the challenges associated with processing PP waste, making it increasingly viable for recovery and reintegration into the manufacturing cycle, thus propelling its rapid growth within the recycled plastics landscape.

"The mechanical processing holds the largest market share in the post-consumer recycled plastics market."

The mechanical recycling process offers distinct advantages in plastic recycling, including its energy efficiency, lower environmental impact, and preservation of polymer properties. Through sorting, cleaning, and reprocessing, mechanical recycling minimizes energy consumption compared to chemical methods, contributing to reduced carbon footprint. Additionally, this approach avoids introducing new chemicals and maintains the intrinsic characteristics of the polymer, enabling recycled plastics to retain their original quality and performance, making them suitable for various applications while promoting resource conservation and sustainable waste management practices.

"The building & construction application holds the second largest market share in postconsumer recycled plastics market."

The utilization of recycled plastics in building and construction applications is on the rise due to the sector's increasing emphasis on sustainability, resource efficiency, and waste reduction. Incorporating recycled plastics in construction materials offers advantages such as reduced reliance on virgin resources, decreased landfill waste, and potential energy savings during production. As the industry seeks eco-friendly solutions, recycled plastics find applications in products like insulation, roofing materials, and structural components, aligning with sustainable building practices and addressing environmental concerns associated with traditional construction materials.

"Europe is the second biggest market in post-consumer recycled plastics market."



The post-consumer recycled plastics market is experiencing growth in Europe due to the region's robust regulatory framework, environmental consciousness, and circular economy initiatives. Stricter regulations and targets for plastic waste reduction and recycling have accelerated the adoption of post-consumer recycled plastics by industries. European consumers' demand for sustainable products aligns with the increased availability of recycled plastics, leading to its integration across sectors like packaging, automotive, and electronics.

Extensive primary interviews were conducted to determine and verify the market size for several segments and sub-segments, and information was gathered through secondary research.

The break-up of primary interviews is given below:

By Company Type - Tier 1: 45%, Tier 2: 37%, and Tier 3: 18%

By Designation – C-Level: 54%, D-Level: 28%, and Others: 18%

By Region – North America: 20%, Europe: 20%, Asia Pacific: 25%, Middle East & Africa: 8%, and South America: 12%

Notes: \*Others include sales, marketing, and product managers.

Notes: Tier 1: \$\$\$\$USD 5 Billion; Tier 2: USD 1 Billion– USD 5 Billion; and Tier 3: \$\$\$USD 1 Billion

Companies Covered: The companies profiled in this market research report include Veolia Environnement SA (France), Suez SA (France), Waste Management, Inc. (US), Republic Services, Inc. (US), Waste Connections, Inc. (Canada), Biffa plc (UK), Clean Harbors, Inc. (US), Stericycle, Inc. (US), Remondis SE & Co. KG (Germany), DS Smith plc (UK), Plastipak Holdings Inc. (US), KW Plastics (US), MBA Polymers, Inc. (US), Jayplas (UK), Envision Plastics Industries LLC (US) and others.

Research Coverage:

The market study covers post-consumer recycled plastics across various segments. It aims to estimate the market size and the growth potential of this market across different



segments based on source, polymer type, processing type, end-use application, and region. The study also includes an in-depth competitive analysis of key players in the market, their company profiles, key observations related to their products and business offerings, recent developments undertaken by them, and key growth strategies adopted by them to improve their position in the post-consumer recycled plastics market.

#### Key Benefits of Buying the Report

The report is expected to help the market leaders/new entrants in this market share the closest approximations of the revenue numbers of the overall post-consumer recycled plastics market and its segments and sub-segments. This report is projected to help stakeholders understand the competitive landscape of the market, gain insights to improve the position of their businesses and plan suitable go-to-market strategies. The report also aims to help stakeholders understand the pulse of the market and provides them with information on the key market drivers, challenges, and opportunities.

The report provides insights on the following pointers:

Analysis of key drivers (stringent government regulations, awareness programs for sustainable waste management practices, growing urban population, and consumer preference for sustainable products), restraints (absence of framework for plastic waste collection and segregation, and lack of adequate recycling facilities) opportunities (rising demand for plastic waste management from emerging economies, and increasing R&D investments in plastic recycling technologies), and challenges (difficulty in managing supply chain) influencing the growth of the post-consumer recycled plastics market

Product Development/Innovation: Detailed insights on upcoming technologies, research & development activities, and new product & service launches in the post-consumer recycled plastics market

Market Development: Comprehensive information about lucrative markets – the report analyses the post-consumer recycled plastics market across varied regions

Market Diversification: Exhaustive information about new products & services, untapped geographies, recent developments, and investments in the postconsumer recycled plastics market



Competitive Assessment: In-depth assessment of market shares, growth strategies, and service offerings of leading players like as Veolia Environnement SA (France), Suez SA (France), Waste Management, Inc. (US), Republic Services, Inc. (US), Waste Connections, Inc. (Canada), Biffa plc (UK), Clean Harbors, Inc. (US), Stericycle, Inc. (US), Remondis SE & Co. KG (Germany), DS Smith plc (UK), Plastipak Holdings Inc. (US), KW Plastics (US), MBA Polymers, Inc. (US), Jayplas (UK), Envision Plastics Industries LLC (US) among others in the post-consumer recycled plastics market.



### **Contents**

#### **1 INTRODUCTION**

1.1 STUDY OBJECTIVES
1.2 MARKET DEFINITION

1.2.1 INCLUSIONS AND EXCLUSIONS

TABLE 1 INCLUSIONS AND EXCLUSIONS
1.3 STUDY SCOPE
FIGURE 1 POST-CONSUMER RECYCLED PLASTICS MARKET SEGMENTATION

1.3.1 REGIONS COVERED
1.3.2 YEARS CONSIDERED

1.4 CURRENCY CONSIDERED
TABLE 2 CURRENCY CONVERSION RATE, 2020–2022
1.5 UNIT CONSIDERED
1.6 STAKEHOLDERS
1.7 SUMMARY OF CHANGES

#### 2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
- FIGURE 2 RESEARCH DESIGN
  - 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
- FIGURE 3 BREAKDOWN OF PRIMARY INTERVIEWS
- FIGURE 4 INSIGHTS FROM INDUSTRY EXPERTS
- 2.2 MARKET SIZE ESTIMATION

2.2.1 APPROACH 1: MARKET SIZE ESTIMATION, BY VOLUME FIGURE 5 APPROACH 1: POST-CONSUMER PLASTIC WASTE GENERATION, BY COUNTRY

2.2.2 APPROACH 2: MARKET SIZE ESTIMATION, BY VALUE
FIGURE 6 APPROACH 2: COUNTRY-LEVEL MARKET SIZE
2.3 DATA TRIANGULATION
FIGURE 7 DATA TRIANGULATION
2.4 RESEARCH ASSUMPTIONS
2.5 RESEARCH LIMITATIONS
2.6 RECESSION IMPACT ANALYSIS



TABLE 3 GDP GROWTH RATE FOR MAJOR REGIONS

#### **3 EXECUTIVE SUMMARY**

FIGURE 8 BOTTLES TO SURPASS OTHER SEGMENTS DURING FORECAST PERIOD FIGURE 9 POLYPROPYLENE (PP) TO BE FASTEST-GROWING SEGMENT DURING FORECAST PERIOD FIGURE 10 MECHANICAL SEGMENT TO SECURE LEADING MARKET POSITION DURING FORECAST PERIOD FIGURE 11 PACKAGING SEGMENT TO HOLD MAXIMUM MARKET SHARE IN 2028 FIGURE 12 ASIA PACIFIC TO BE FASTEST-GROWING REGION DURING FORECAST PERIOD

#### **4 PREMIUM INSIGHTS**

4.1 ATTRACTIVE OPPORTUNITIES FOR PLAYERS IN POST-CONSUMER RECYCLED PLASTICS MARKET

FIGURE 13 INCREASED AWARENESS TOWARD SUSTAINABLE PACKAGING SOLUTIONS

4.2 ASIA PACIFIC POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION AND COUNTRY

FIGURE 14 AUTOMOTIVE AND CHINA TO BE MAJOR STAKEHOLDERS IN 2022 4.3 POST-CONSUMER RECYCLED PLASTICS MARKET, BY SOURCE FIGURE 15 BOTTLES TO BE LARGEST SEGMENT BY VOLUME DURING FORECAST PERIOD

4.4 POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE FIGURE 16 POLYETHYLENE TEREPHTHALATE (PET) TO SURPASS OTHER SEGMENTS BY VOLUME DURING FORECAST PERIOD

4.5 POST-CONSUMER RECYCLED PLASTICS MARKET, BY PROCESSING TYPE
FIGURE 17 MECHANICAL SEGMENT TO LEAD MARKET BY VOLUME IN 2028
4.6 POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE
APPLICATION

FIGURE 18 PACKAGING SEGMENT TO REGISTER HIGHEST GROWTH BY VOLUME DURING FORECAST PERIOD

4.7 POST-CONSUMER RECYCLED PLASTICS MARKET, BY REGION FIGURE 19 UK TO BE FASTEST-GROWING MARKET BY VOLUME DURING FORECAST PERIOD



#### **5 MARKET OVERVIEW**

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

FIGURE 20 POST-CONSUMER RECYCLED PLASTICS MARKET DYNAMICS 5.2.1 DRIVERS

5.2.1.1 Stringent government regulations

TABLE 4 RECENT LAWS AND REGULATIONS

5.2.1.2 Awareness programs for sustainable waste management

5.2.1.3 Growing urban population

TABLE 5 ASIA PACIFIC URBANIZATION TREND, 1990–2050

5.2.1.4 Consumer preference for sustainable products

5.2.2 RESTRAINTS

5.2.2.1 Non-compliance with plastic waste management in residential sector

5.2.2.2 Absence of framework for plastic waste collection and segregation FIGURE 21 MIXED AND SEPARATE POST-CONSUMER PLASTIC WASTE COLLECTION, 2020

5.2.2.3 Lack of adequate recycling facilities

TABLE 6 TOP 10 COUNTRIES WITH MISMANAGED PLASTIC WASTE, 2019 5.2.3 OPPORTUNITIES

5.2.3.1 Growing demand for plastic waste management from emerging economies

5.2.3.2 Increased R&D investments in plastic recycling technologies

5.2.3.3 Rise in public-private partnerships for plastic waste management

5.2.4 CHALLENGES

5.2.4.1 High cost of recycling

5.2.4.2 Challenges associated with supply chain management

5.3 PORTER'S FIVE FORCES ANALYSIS

FIGURE 22 PORTER'S FIVE FORCES ANALYSIS

TABLE 7 PORTER'S FIVE FORCE ANALYSIS

5.3.1 THREAT OF NEW ENTRANTS

5.3.2 THREAT OF SUBSTITUTES

5.3.3 BARGAINING POWER OF SUPPLIERS

5.3.4 BARGAINING POWER OF BUYERS

5.3.5 INTENSITY OF COMPETITIVE RIVALRY

5.4 VALUE CHAIN ANALYSIS

FIGURE 23 VALUE CHAIN ANALYSIS

5.5 SUPPLY CHAIN ANALYSIS

FIGURE 24 SUPPLY CHAIN ANALYSIS

5.5.1 PROMINENT COMPANIES



5.5.2 SMALL AND MEDIUM ENTERPRISES TABLE 8 ROLE OF KEY PLAYERS IN SUPPLY CHAIN 5.6 TRENDS AND DISRUPTIONS IMPACTING CUSTOMERS' BUSINESSES FIGURE 25 TRENDS AND DISRUPTIONS IMPACTING CUSTOMERS' BUSINESSES 5.7 TARIFF AND REGULATORY LANDSCAPE 5.7.1 RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) 5.7.2 ISO 15270 5.7.3 REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER **ORGANIZATIONS** TABLE 9 REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER **ORGANIZATIONS** 5.8 TECHNOLOGY ANALYSIS 5.8.1 INTRODUCTION **5.8.2 MECHANICAL RECYCLING** 5.8.3 CHEMICAL RECYCLING 5.9 ECOSYSTEM MAPPING FIGURE 26 ECOSYSTEM MAPPING **TABLE 10 ECOSYSTEM MAPPING** 5.10 KEY STAKEHOLDERS AND BUYING CRITERIA 5.10.1 KEY STAKEHOLDERS IN BUYING PROCESS FIGURE 27 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR KEY **APPLICATIONS** TABLE 11 INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR KEY **APPLICATIONS (%)** 5.10.2 BUYING CRITERIA FIGURE 28 BUYING CRITERIA FOR KEY APPLICATIONS TABLE 12 BUYING CRITERIA FOR KEY APPLICATIONS 5.11 KEY CONFERENCES AND EVENTS, 2023-2024 TABLE 13 KEY CONFERENCES AND EVENTS, 2023–2024 5.12 TRADE DATA TABLE 14 COUNTRY-WISE EXPORTS, 2022 (USD MILLION) TABLE 15 COUNTRY-WISE IMPORTS, 2022 (USD MILLION) **5.13 PATENT ANALYSIS 5.13.1 DOCUMENT ANALYSIS** FIGURE 29 PATENTS GRANTED, 2013–2022 FIGURE 30 PATENTS REGISTERED, 2013–2022 **5.13.2 JURISDICTION ANALYSIS** FIGURE 31 NUMBER OF PATENTS, BY JURISDICTION 5.13.3 TOP APPLICANTS



FIGURE 32 TOP 10 PATENT APPLICANTS TABLE 16 PATENTS BY KBG KUNSTSTOFF-BETEILIGUNGEN GMBH TABLE 17 PATENTS BY ELEMENTAL RECYCLING TABLE 18 PATENTS BY EUROFILTERS NV TABLE 19 US: TOP PATENT OWNERS, 2013-2022 **5.14 CASE STUDY ANALYSIS** 5.14.1 CLOSED-LOOP PLASTIC RECYCLING 5.14.2 PLASTIC RECYCLING IN GERMANY 5.14.3 FIRST PET WASH PLANT IN NEW ZEALAND 5.15 MACROECONOMIC OVERVIEW 5.15.1 GLOBAL GDP OUTLOOK TABLE 20 GLOBAL GDP GROWTH PROJECTION, 2021–2028 (USD TRILLION) **5.16 PRICING ANALYSIS** FIGURE 33 AVERAGE SELLING PRICE TREND OF POST-CONSUMER RECYCLED PLASTIC, BY REGION, 2022 5.17 RECESSION IMPACT: REALISTIC, OPTIMISTIC, AND PESSIMISTIC **SCENARIOS** 

#### 6 POST-CONSUMER RECYCLED PLASTICS MARKET, BY SOURCE

6.1 INTRODUCTION

FIGURE 34 POST-CONSUMER RECYCLED PLASTICS MARKET, BY SOURCE, 2023–2028

TABLE 21 POST-CONSUMER RECYCLED PLASTICS MARKET, BY SOURCE, 2019–2021 (USD MILLION)

TABLE 22 POST-CONSUMER RECYCLED PLASTICS MARKET, BY SOURCE, 2022–2028 (USD MILLION)

TABLE 23 POST-CONSUMER RECYCLED PLASTICS MARKET, BY SOURCE, 2019–2021 (KILOTON)

TABLE 24 POST-CONSUMER RECYCLED PLASTICS MARKET, BY SOURCE, 2022–2028 (KILOTON)

6.2 BOTTLES

6.2.1 ROBUST RECYCLING INFRASTRUCTURE TO DRIVE GROWTH 6.3 NON-BOTTLE RIGID

6.3.1 ADVANCED SORTING AND PROCESSING TECHNIQUES TO DRIVE GROWTH

6.4 OTHER SOURCES

#### 7 POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE



7.1 INTRODUCTION

FIGURE 35 POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2023–2028

TABLE 25 POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (USD MILLION)

TABLE 26 POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (USD MILLION)

TABLE 27 POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (KILOTON)

TABLE 28 POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (KILOTON)

7.2 POLYPROPYLENE (PP)

7.2.1 HEAT RESISTANCE PROPERTIES TO DRIVE GROWTH

7.3 LOW-DENSITY POLYETHYLENE (LDPE)

7.3.1 FLEXIBILITY AND ELASTICITY TO DRIVE GROWTH

7.4 HIGH-DENSITY POLYETHYLENE (HDPE)

7.4.1 HIGH TENSILE STRENGTH TO DRIVE GROWTH

7.5 POLYVINYL CHLORIDE (PVC)

7.5.1 LOW MOISTURE ABSORPTION TO DRIVE GROWTH

7.6 POLYURETHANE (PUR)

7.6.1 EXCELLENT ELECTRICAL INSULATING PROPERTIES TO DRIVE GROWTH 7.7 POLYSTYRENE (PS)

7.7.1 EASE OF PROCESSING TO DRIVE GROWTH

7.8 POLYETHYLENE TEREPHTHALATE (PET)

7.8.1 HIGH STRENGTH-TO-WEIGHT RATIO TO DRIVE GROWTH

7.9 OTHER POLYMERS

#### 8 POST-CONSUMER RECYCLED PLASTICS MARKET, BY PROCESSING TYPE

8.1 INTRODUCTION

FIGURE 36 POST-CONSUMER RECYCLED PLASTICS MARKET, BY PROCESSING TYPE, 2023–2028

TABLE 29 POST-CONSUMER RECYCLED PLASTICS MARKET, BY PROCESSING TYPE, 2019–2021 (USD MILLION)

TABLE 30 POST-CONSUMER RECYCLED PLASTICS MARKET, BY PROCESSING TYPE, 2022–2028 (USD MILLION)

TABLE 31 POST-CONSUMER RECYCLED PLASTICS MARKET, BY PROCESSING TYPE, 2019–2021 (KILOTON)



TABLE 32 POST-CONSUMER RECYCLED PLASTICS MARKET, BY PROCESSING TYPE. 2022–2028 (KILOTON)

8.2 CHEMICAL

8.2.1 PREVALENCE OF CHEMICAL RECYCLING TO DRIVE GROWTH

8.2.1.1 Chemolysis

8.2.1.2 Pyrolysis

8.2.1.3 Hydrogen technologies

8.2.1.4 Gasification

8.3 MECHANICAL

8.3.1 USE IN COMMERCIAL AND INDUSTRIAL SECTORS TO DRIVE GROWTH 8.4 BIOLOGICAL

8.4.1 CONSUMER DEMAND FOR ENVIRONMENTALLY RESPONSIBLE PRODUCTS TO DRIVE GROWTH

# 9 POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION

9.1 INTRODUCTION

FIGURE 37 POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2023–2028

TABLE 33 POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (USD MILLION)

TABLE 34 POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (USD MILLION)

TABLE 35 POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (KILOTON)

TABLE 36 POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (KILOTON)

9.2 PACKAGING

9.2.1 STRINGENT REGULATIONS FOR REUSE OF PLASTIC PACKAGING TO DRIVE GROWTH

9.3 BUILDING & CONSTRUCTION

9.3.1 USE OF ECO-FRIENDLY CONSTRUCTION MATERIALS TO DRIVE GROWTH 9.4 AUTOMOTIVE

9.4.1 USE OF RECYCLED PLASTICS IN AUTOMOBILES TO DRIVE GROWTH 9.5 ELECTRONICS

9.5.1 ADOPTION OF RECYCLED PLASTICS IN ELECTRONICS INDUSTRY TO DRIVE GROWTH

9.6 OTHER END-USE APPLICATIONS



#### **10 POST-CONSUMER RECYCLED PLASTICS MARKET, BY REGION**

10.1 INTRODUCTION

FIGURE 38 POST-CONSUMER RECYCLED PLASTICS MARKET, BY REGION, 2023–2028

TABLE 37 POST-CONSUMER RECYCLED PLASTICS MARKET, BY REGION, 2019–2021 (USD MILLION)

TABLE 38 POST-CONSUMER RECYCLED PLASTICS MARKET, BY REGION, 2022–2028 (USD MILLION)

TABLE 39 POST-CONSUMER RECYCLED PLASTICS MARKET, BY REGION, 2019–2021 (KILOTON)

TABLE 40 POST-CONSUMER RECYCLED PLASTICS MARKET, BY REGION, 2022–2028 (KILOTON)

10.2 ASIA PACIFIC

10.2.1 RECESSION IMPACT ANALYSIS

FIGURE 39 ASIA PACIFIC: POST-CONSUMER RECYCLED PLASTICS MARKET SNAPSHOT

TABLE 41 ASIA PACIFIC: POST-CONSUMER RECYCLED PLASTICS MARKET, BY COUNTRY, 2019–2021 (USD MILLION)

TABLE 42 ASIA PACIFIC: POST-CONSUMER RECYCLED PLASTICS MARKET, BY COUNTRY, 2022–2028 (USD MILLION)

TABLE 43 ASIA PACIFIC: POST-CONSUMER RECYCLED PLASTICS MARKET, BY COUNTRY, 2019–2021 (KILOTON)

TABLE 44 ASIA PACIFIC: POST-CONSUMER RECYCLED PLASTICS MARKET, BY COUNTRY, 2022–2028 (KILOTON)

TABLE 45 ASIA PACIFIC: POST-CONSUMER RECYCLED PLASTICS MARKET, BY SOURCE, 2019–2021 (USD MILLION)

TABLE 46 ASIA PACIFIC: POST-CONSUMER RECYCLED PLASTICS MARKET, BY SOURCE, 2022–2028 (USD MILLION)

TABLE 47 ASIA PACIFIC: POST-CONSUMER RECYCLED PLASTICS MARKET, BY SOURCE, 2019–2021 (KILOTON)

TABLE 48 ASIA PACIFIC: POST-CONSUMER RECYCLED PLASTICS MARKET, BY SOURCE, 2022–2028 (KILOTON)

TABLE 49 ASIA PACIFIC: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (USD MILLION)

TABLE 50 ASIA PACIFIC: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (USD MILLION)

TABLE 51 ASIA PACIFIC: POST-CONSUMER RECYCLED PLASTICS MARKET, BY



POLYMER TYPE, 2019–2021 (KILOTON) TABLE 52 ASIA PACIFIC: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (KILOTON) TABLE 53 ASIA PACIFIC: POST-CONSUMER RECYCLED PLASTICS MARKET, BY PROCESSING TYPE, 2019–2021 (USD MILLION) TABLE 54 ASIA PACIFIC: POST-CONSUMER RECYCLED PLASTICS MARKET, BY PROCESSING TYPE, 2022–2028 (USD MILLION) TABLE 55 ASIA PACIFIC: POST-CONSUMER RECYCLED PLASTICS MARKET, BY PROCESSING TYPE, 2019–2021 (KILOTON) TABLE 56 ASIA PACIFIC: POST-CONSUMER RECYCLED PLASTICS MARKET, BY PROCESSING TYPE, 2022–2028 (KILOTON) TABLE 57 ASIA PACIFIC: POST-CONSUMER RECYCLED PLASTICS MARKET. BY END-USE APPLICATION, 2019–2021 (USD MILLION) TABLE 58 ASIA PACIFIC: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (USD MILLION) TABLE 59 ASIA PACIFIC: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (KILOTON) TABLE 60 ASIA PACIFIC: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (KILOTON) 10.2.2 CHINA 10.2.2.1 Rapid industrialization and urbanization to drive growth TABLE 61 CHINA: LAWS AND REGULATIONS TABLE 62 CHINA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (USD MILLION) TABLE 63 CHINA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (USD MILLION) TABLE 64 CHINA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (KILOTON) TABLE 65 CHINA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (KILOTON) TABLE 66 CHINA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (USD MILLION) TABLE 67 CHINA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (USD MILLION) TABLE 68 CHINA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (KILOTON) TABLE 69 CHINA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (KILOTON)

10.2.3 JAPAN



10.2.3.1 Emphasis on plastic waste management to drive growth TABLE 70 JAPAN: LAWS AND REGULATIONS TABLE 71 JAPAN: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (USD MILLION) TABLE 72 JAPAN: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (USD MILLION) TABLE 73 JAPAN: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (KILOTON) TABLE 74 JAPAN: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (KILOTON) TABLE 75 JAPAN: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (USD MILLION) TABLE 76 JAPAN: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (USD MILLION) TABLE 77 JAPAN: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (KILOTON) TABLE 78 JAPAN: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (KILOTON) 10.2.4 INDIA 10.2.4.1 Adoption of sustainable practices to drive growth TABLE 79 INDIA: LAWS AND REGULATIONS TABLE 80 INDIA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (USD MILLION) TABLE 81 INDIA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (USD MILLION) TABLE 82 INDIA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (KILOTON) TABLE 83 INDIA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (KILOTON) TABLE 84 INDIA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (USD MILLION) TABLE 85 INDIA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (USD MILLION) TABLE 86 INDIA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (KILOTON) TABLE 87 INDIA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (KILOTON)

10.2.5 SOUTH KOREA

10.2.5.1 Favorable government policies for plastic recycling to drive growth



TABLE 88 SOUTH KOREA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (USD MILLION)

TABLE 89 SOUTH KOREA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (USD MILLION)

TABLE 90 SOUTH KOREA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (KILOTON)

TABLE 91 SOUTH KOREA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (KILOTON)

TABLE 92 SOUTH KOREA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (USD MILLION)

TABLE 93 SOUTH KOREA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (USD MILLION)

TABLE 94 SOUTH KOREA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (KILOTON)

TABLE 95 SOUTH KOREA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (KILOTON)

10.2.6 VIETNAM

10.2.6.1 Untapped market potential to drive growth

TABLE 96 VIETNAM: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (USD MILLION)

TABLE 97 VIETNAM: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (USD MILLION)

TABLE 98 VIETNAM: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (KILOTON)

TABLE 99 VIETNAM: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (KILOTON)

TABLE 100 VIETNAM: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (USD MILLION)

TABLE 101 VIETNAM: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (USD MILLION)

TABLE 102 VIETNAM: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (KILOTON)

TABLE 103 VIETNAM: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (KILOTON)

10.2.7 REST OF ASIA PACIFIC

TABLE 104 REST OF ASIA PACIFIC: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (USD MILLION)

TABLE 105 REST OF ASIA PACIFIC: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (USD MILLION)



TABLE 106 REST OF ASIA PACIFIC: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (KILOTON)

TABLE 107 REST OF ASIA PACIFIC: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (KILOTON)

TABLE 108 REST OF ASIA PACIFIC: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (USD MILLION)

TABLE 109 REST OF ASIA PACIFIC: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (USD MILLION)

TABLE 110 REST OF ASIA PACIFIC: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (KILOTON)

TABLE 111 REST OF ASIA PACIFIC: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (KILOTON)

10.3 EUROPE

10.3.1 RECESSION IMPACT ANALYSIS

FIGURE 40 EUROPE: POST-CONSUMER RECYCLED PLASTICS MARKET SNAPSHOT

TABLE 112 EUROPE: POST-CONSUMER RECYCLED PLASTICS MARKET, BY COUNTRY, 2019–2021 (USD MILLION)

TABLE 113 EUROPE: POST-CONSUMER RECYCLED PLASTICS MARKET, BY COUNTRY, 2022–2028 (USD MILLION)

TABLE 114 EUROPE: POST-CONSUMER RECYCLED PLASTICS MARKET, BY COUNTRY, 2019–2021 (KILOTON)

TABLE 115 EUROPE: POST-CONSUMER RECYCLED PLASTICS MARKET, BY COUNTRY, 2022–2028 (KILOTON)

TABLE 116 EUROPE: POST-CONSUMER RECYCLED PLASTICS MARKET, BY SOURCE, 2019–2021 (USD MILLION)

TABLE 117 EUROPE: POST-CONSUMER RECYCLED PLASTICS MARKET, BY SOURCE, 2022–2028 (USD MILLION)

TABLE 118 EUROPE: POST-CONSUMER RECYCLED PLASTICS MARKET, BY SOURCE, 2019–2021 (KILOTON)

TABLE 119 EUROPE: POST-CONSUMER RECYCLED PLASTICS MARKET, BY SOURCE, 2022–2028 (KILOTON)

TABLE 120 EUROPE: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (USD MILLION)

TABLE 121 EUROPE: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (USD MILLION)

TABLE 122 EUROPE: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (KILOTON)

TABLE 123 EUROPE: POST-CONSUMER RECYCLED PLASTICS MARKET, BY



POLYMER TYPE, 2022–2028 (KILOTON) TABLE 124 EUROPE: POST-CONSUMER RECYCLED PLASTICS MARKET, BY PROCESSING TYPE, 2019–2021 (USD MILLION) TABLE 125 EUROPE: POST-CONSUMER RECYCLED PLASTICS MARKET, BY PROCESSING TYPE, 2022–2028 (USD MILLION) TABLE 126 EUROPE: POST-CONSUMER RECYCLED PLASTICS MARKET, BY PROCESSING TYPE, 2019–2021 (KILOTON) TABLE 127 EUROPE: POST-CONSUMER RECYCLED PLASTICS MARKET, BY PROCESSING TYPE, 2022–2028 (KILOTON) TABLE 128 EUROPE: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (USD MILLION) TABLE 129 EUROPE: POST-CONSUMER RECYCLED PLASTICS MARKET. BY END-USE APPLICATION, 2022–2028 (USD MILLION) TABLE 130 EUROPE: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (KILOTON) TABLE 131 EUROPE: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (KILOTON) **10.3.2 GERMANY** 10.3.2.1 Advanced plastic recycling technologies to drive growth TABLE 132 GERMANY: LAWS AND REGULATIONS TABLE 133 GERMANY: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (USD MILLION) TABLE 134 GERMANY: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (USD MILLION) TABLE 135 GERMANY: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (KILOTON) TABLE 136 GERMANY: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (KILOTON) TABLE 137 GERMANY: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (USD MILLION) TABLE 138 GERMANY: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022-2028 (USD MILLION)

TABLE 139 GERMANY: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (KILOTON)

TABLE 140 GERMANY: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (KILOTON)

10.3.3 UK

10.3.3.1 Consumer awareness toward sustainability to drive growth TABLE 141 UK: LAWS AND REGULATIONS



TABLE 142 UK: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (USD MILLION)

TABLE 143 UK: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (USD MILLION)

TABLE 144 UK: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (KILOTON)

TABLE 145 UK: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (KILOTON)

TABLE 146 UK: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (USD MILLION)

TABLE 147 UK: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (USD MILLION)

TABLE 148 UK: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (KILOTON)

TABLE 149 UK: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (KILOTON)

10.3.4 FRANCE

10.3.4.1 Presence of prominent plastic recycling companies to drive growth TABLE 150 FRANCE: LAWS AND REGULATIONS

TABLE 151 FRANCE: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (USD MILLION)

TABLE 152 FRANCE: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (USD MILLION)

TABLE 153 FRANCE: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (KILOTON)

TABLE 154 FRANCE: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (KILOTON)

TABLE 155 FRANCE: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (USD MILLION)

TABLE 156 FRANCE: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (USD MILLION)

TABLE 157 FRANCE: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (KILOTON)

TABLE 158 FRANCE: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (KILOTON)

10.3.5 ITALY

10.3.5.1 Thriving plastic packaging industry to drive growth TABLE 159 ITALY: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (USD MILLION)



TABLE 160 ITALY: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (USD MILLION)

TABLE 161 ITALY: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (KILOTON)

TABLE 162 ITALY: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (KILOTON)

TABLE 163 ITALY: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (USD MILLION)

TABLE 164 ITALY: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (USD MILLION)

TABLE 165 ITALY: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (KILOTON)

TABLE 166 ITALY: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (KILOTON)

10.3.6 RUSSIA

10.3.6.1 Improved recycling capabilities to drive growth

TABLE 167 RUSSIA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (USD MILLION)

TABLE 168 RUSSIA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (USD MILLION)

TABLE 169 RUSSIA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (KILOTON)

TABLE 170 RUSSIA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (KILOTON)

TABLE 171 RUSSIA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (USD MILLION)

TABLE 172 RUSSIA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (USD MILLION)

TABLE 173 RUSSIA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (KILOTON)

TABLE 174 RUSSIA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (KILOTON)

10.3.7 REST OF EUROPE

TABLE 175 REST OF EUROPE: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (USD MILLION)

TABLE 176 REST OF EUROPE: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (USD MILLION)

TABLE 177 REST OF EUROPE: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (KILOTON)



TABLE 178 REST OF EUROPE: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (KILOTON)

TABLE 179 REST OF EUROPE: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (USD MILLION) TABLE 180 REST OF EUROPE: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (USD MILLION) TABLE 181 REST OF EUROPE: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (KILOTON) TABLE 182 REST OF EUROPE: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (KILOTON) 10.4 NORTH AMERICA

10.4.1 RECESSION IMPACT ANALYSIS

TABLE 183 NORTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY COUNTRY, 2019–2021 (USD MILLION)

TABLE 184 NORTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY COUNTRY, 2022–2028 (USD MILLION)

TABLE 185 NORTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY COUNTRY, 2019–2021 (KILOTON)

TABLE 186 NORTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY COUNTRY, 2022–2028 (KILOTON)

TABLE 187 NORTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY SOURCE, 2019–2021 (USD MILLION)

TABLE 188 NORTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY SOURCE, 2022–2028 (USD MILLION)

TABLE 189 NORTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY SOURCE, 2019–2021 (KILOTON)

TABLE 190 NORTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY SOURCE, 2022–2028 (KILOTON)

TABLE 191 NORTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (USD MILLION)

TABLE 192 NORTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (USD MILLION)

TABLE 193 NORTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (KILOTON)

TABLE 194 NORTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (KILOTON)

TABLE 195 NORTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY PROCESSING TYPE, 2019–2021 (USD MILLION)

TABLE 196 NORTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET,



BY PROCESSING TYPE, 2022–2028 (USD MILLION)

TABLE 197 NORTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY PROCESSING TYPE, 2019–2021 (KILOTON)

TABLE 198 NORTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY PROCESSING TYPE, 2022–2028 (KILOTON)

TABLE 199 NORTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (USD MILLION)

TABLE 200 NORTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (USD MILLION)

TABLE 201 NORTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (KILOTON)

TABLE 202 NORTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (KILOTON)

10.4.2 US

10.4.2.1 Large-scale consumption of plastic products and packaging to drive growth TABLE 203 US: LAWS AND REGULATIONS

TABLE 204 US: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (USD MILLION)

TABLE 205 US: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (USD MILLION)

TABLE 206 US: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (KILOTON)

TABLE 207 US: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (KILOTON)

TABLE 208 US: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (USD MILLION)

TABLE 209 US: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (USD MILLION)

TABLE 210 US: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (KILOTON)

TABLE 211 US: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (KILOTON)

10.4.3 CANADA

10.4.3.1 Government efforts toward plastic recycling to drive growth

TABLE 212 CANADA: LAWS AND REGULATIONS

TABLE 213 CANADA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (USD MILLION)

TABLE 214 CANADA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (USD MILLION)



TABLE 215 CANADA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (KILOTON)

TABLE 216 CANADA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (KILOTON)

TABLE 217 CANADA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (USD MILLION)

TABLE 218 CANADA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (USD MILLION)

TABLE 219 CANADA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (KILOTON)

TABLE 220 CANADA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (KILOTON)

10.4.4 MEXICO

10.4.4.1 Increasing demand for convenience food & beverages to drive growth TABLE 221 MEXICO: LAWS AND REGULATIONS

TABLE 222 MEXICO: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (USD MILLION)

TABLE 223 MEXICO: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (USD MILLION)

TABLE 224 MEXICO: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (KILOTON)

TABLE 225 MEXICO: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (KILOTON)

TABLE 226 MEXICO: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (USD MILLION)

TABLE 227 MEXICO: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (USD MILLION)

TABLE 228 MEXICO: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (KILOTON)

TABLE 229 MEXICO: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (KILOTON)

10.5 SOUTH AMERICA

10.5.1 RECESSION IMPACT ANALYSIS

TABLE 230 SOUTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY COUNTRY, 2019–2021 (USD MILLION)

TABLE 231 SOUTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY COUNTRY, 2022–2028 (USD MILLION)

TABLE 232 SOUTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY COUNTRY, 2019–2021 (KILOTON)



TABLE 233 SOUTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY COUNTRY, 2022–2028 (KILOTON)

TABLE 234 SOUTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY SOURCE, 2019–2021 (USD MILLION)

TABLE 235 SOUTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY SOURCE, 2022–2028 (USD MILLION)

TABLE 236 SOUTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY SOURCE, 2019–2021 (KILOTON)

TABLE 237 SOUTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY SOURCE, 2022–2028 (KILOTON)

TABLE 238 SOUTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (USD MILLION)

TABLE 239 SOUTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (USD MILLION)

TABLE 240 SOUTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (KILOTON)

TABLE 241 SOUTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (KILOTON)

TABLE 242 SOUTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY PROCESSING TYPE, 2019–2021 (USD MILLION)

TABLE 243 SOUTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY PROCESSING TYPE, 2022–2028 (USD MILLION)

TABLE 244 SOUTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY PROCESSING TYPE, 2019–2021 (KILOTON)

TABLE 245 SOUTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY PROCESSING TYPE, 2022–2028 (KILOTON)

TABLE 246 SOUTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (USD MILLION)

TABLE 247 SOUTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (USD MILLION)

TABLE 248 SOUTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (KILOTON)

TABLE 249 SOUTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (KILOTON)

10.5.2 BRAZIL

10.5.2.1 Rapid development of plastic packaging to drive growth TABLE 250 BRAZIL: LAWS AND REGULATIONS TABLE 251 BRAZIL: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (USD MILLION)



TABLE 252 BRAZIL: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (USD MILLION)

TABLE 253 BRAZIL: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (KILOTON)

TABLE 254 BRAZIL: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (KILOTON)

TABLE 255 BRAZIL: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (USD MILLION)

TABLE 256 BRAZIL: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (USD MILLION)

TABLE 257 BRAZIL: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (KILOTON)

TABLE 258 BRAZIL: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (KILOTON)

10.5.3 ARGENTINA

10.5.3.1 Booming food & beverage industry to drive growth

TABLE 259 ARGENTINA: LAWS AND REGULATIONS

TABLE 260 ARGENTINA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (USD MILLION)

TABLE 261 ARGENTINA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (USD MILLION)

TABLE 262 ARGENTINA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (KILOTON)

TABLE 263 ARGENTINA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (KILOTON)

TABLE 264 ARGENTINA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (USD MILLION)

TABLE 265 ARGENTINA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (USD MILLION)

TABLE 266 ARGENTINA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (KILOTON)

TABLE 267 ARGENTINA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (KILOTON)

10.5.4 REST OF SOUTH AMERICA

TABLE 268 REST OF SOUTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (USD MILLION)

TABLE 269 REST OF SOUTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (USD MILLION)

TABLE 270 REST OF SOUTH AMERICA: POST-CONSUMER RECYCLED PLASTICS



MARKET, BY POLYMER TYPE, 2019–2021 (KILOTON)

TABLE 271 REST OF SOUTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (KILOTON)

TABLE 272 REST OF SOUTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (USD MILLION)

TABLE 273 REST OF SOUTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (USD MILLION)

TABLE 274 REST OF SOUTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (KILOTON)

TABLE 275 REST OF SOUTH AMERICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (KILOTON)

10.6 MIDDLE EAST & AFRICA

10.6.1 RECESSION IMPACT ANALYSIS

TABLE 276 MIDDLE EAST & AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY COUNTRY, 2019–2021 (USD MILLION)

TABLE 277 MIDDLE EAST & AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY COUNTRY, 2022–2028 (USD MILLION)

TABLE 278 MIDDLE EAST & AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY COUNTRY, 2019–2021 (KILOTON)

TABLE 279 MIDDLE EAST & AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY COUNTRY, 2022–2028 (KILOTON)

TABLE 280 MIDDLE EAST & AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY SOURCE, 2019–2021 (USD MILLION)

TABLE 281 MIDDLE EAST & AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY SOURCE, 2022–2028 (USD MILLION)

TABLE 282 MIDDLE EAST & AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY SOURCE, 2019–2021 (KILOTON)

TABLE 283 MIDDLE EAST & AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY SOURCE, 2022–2028 (KILOTON)

TABLE 284 MIDDLE EAST & AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (USD MILLION)

TABLE 285 MIDDLE EAST & AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (USD MILLION)

TABLE 286 MIDDLE EAST & AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (KILOTON)

TABLE 287 MIDDLE EAST & AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (KILOTON)

TABLE 288 MIDDLE EAST & AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY PROCESSING TYPE, 2019–2021 (USD MILLION)



TABLE 289 MIDDLE EAST & AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY PROCESSING TYPE, 2022–2028 (USD MILLION)

TABLE 290 MIDDLE EAST & AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY PROCESSING TYPE, 2019–2021 (KILOTON)

TABLE 291 MIDDLE EAST & AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY PROCESSING TYPE, 2022–2028 (KILOTON)

TABLE 292 MIDDLE EAST & AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (USD MILLION)

TABLE 293 MIDDLE EAST & AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (USD MILLION)

TABLE 294 MIDDLE EAST & AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (KILOTON)

TABLE 295 MIDDLE EAST & AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (KILOTON)

10.6.2 SAUDI ARABIA

10.6.2.1 Government initiatives to mitigate environmental degradation to drive growth TABLE 296 SAUDI ARABIA: LAWS AND REGULATIONS

TABLE 297 SAUDI ARABIA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (USD MILLION)

TABLE 298 SAUDI ARABIA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (USD MILLION)

TABLE 299 SAUDI ARABIA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (KILOTON)

TABLE 300 SAUDI ARABIA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (KILOTON)

TABLE 301 SAUDI ARABIA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (USD MILLION)

TABLE 302 SAUDI ARABIA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (USD MILLION)

TABLE 303 SAUDI ARABIA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (KILOTON)

TABLE 304 SAUDI ARABIA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (KILOTON)

10.6.3 SOUTH AFRICA

10.6.3.1 Expanding middle-class population to drive growth

TABLE 305 SOUTH AFRICA: LAWS AND REGULATIONS

TABLE 306 SOUTH AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (USD MILLION)

TABLE 307 SOUTH AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET,



BY POLYMER TYPE, 2022–2028 (USD MILLION)

TABLE 308 SOUTH AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (KILOTON)

TABLE 309 SOUTH AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (KILOTON)

TABLE 310 SOUTH AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (USD MILLION)

TABLE 311 SOUTH AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (USD MILLION)

TABLE 312 SOUTH AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (KILOTON)

TABLE 313 SOUTH AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (KILOTON)

10.6.4 EGYPT

10.6.4.1 Improved waste management practices to drive growth TABLE 314 EGYPT: LAWS AND REGULATIONS TABLE 315 EGYPT: POST-CONSUMER RECYCLED PLASTICS MARKET, BY

POLYMER TYPE, 2019–2021 (USD MILLION)

TABLE 316 EGYPT: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (USD MILLION)

TABLE 317 EGYPT: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (KILOTON)

TABLE 318 EGYPT: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (KILOTON)

TABLE 319 EGYPT: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (USD MILLION)

TABLE 320 EGYPT: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (USD MILLION)

TABLE 321 EGYPT: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (KILOTON)

TABLE 322 EGYPT: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (KILOTON)

10.6.5 REST OF MIDDLE EAST & AFRICA

TABLE 323 REST OF MIDDLE EAST & AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (USD MILLION) TABLE 324 REST OF MIDDLE EAST & AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (USD MILLION) TABLE 325 REST OF MIDDLE EAST & AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2019–2021 (KILOTON)



TABLE 326 REST OF MIDDLE EAST & AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY POLYMER TYPE, 2022–2028 (KILOTON) TABLE 327 REST OF MIDDLE EAST & AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (USD MILLION) TABLE 328 REST OF MIDDLE EAST & AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (USD MILLION) TABLE 329 REST OF MIDDLE EAST & AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (KILOTON) TABLE 330 REST OF MIDDLE EAST & AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2019–2021 (KILOTON) TABLE 330 REST OF MIDDLE EAST & AFRICA: POST-CONSUMER RECYCLED PLASTICS MARKET, BY END-USE APPLICATION, 2022–2028 (KILOTON)

#### **11 COMPETITIVE LANDSCAPE**

11.1 INTRODUCTION

FIGURE 41 STRATEGIES ADOPTED BY KEY PLAYERS, 2019–2023

11.2 RANKING ANALYSIS

FIGURE 42 MARKET RANKING OF KEY PLAYERS, 2022

11.3 REVENUE ANALYSIS

FIGURE 43 REVENUE OF KEY PLAYERS, 2018–2022

11.4 COMPANY EVALUATION MATRIX

11.4.1 STARS

11.4.2 EMERGING LEADERS

11.4.3 PERVASIVE PLAYERS

11.4.4 PARTICIPANTS

FIGURE 44 COMPANY EVALUATION MATRIX, 2022

11.5 COMPETITIVE BENCHMARKING

TABLE 331 KEY PLAYERS IN POST-CONSUMER RECYCLED PLASTICS MARKET

TABLE 332 COMPETITIVE BENCHMARKING OF KEY PLAYERS

11.6 START-UP/SME EVALUATION MATRIX

11.6.1 PROGRESSIVE COMPANIES

11.6.2 RESPONSIVE COMPANIES

11.6.3 DYNAMIC COMPANIES

11.6.4 STARTING BLOCKS

FIGURE 45 START-UP/SME EVALUATION MATRIX, 2022

TABLE 333 KEY START-UPS/SMES IN POST-CONSUMER RECYCLED PLASTICS MARKET

11.7 COMPETITIVE SCENARIOS AND TRENDS

11.7.1 PRODUCT/SERVICE LAUNCHES

TABLE 334 PRODUCT/SERVICE LAUNCHES, 2019–2023



11.7.2 DEALS TABLE 335 DEALS, 2019–2023 11.7.3 OTHERS TABLE 336 OTHERS, 2019–2023

#### **12 COMPANY PROFILES**

12.1 KEY PLAYERS

(Business Overview, Products Offered, Recent Developments, and MnM View (Key strengths/Right to Win, Strategic Choices Made, and Weaknesses and Competitive Threats))\*

**12.1.1 VEOLIA ENVIRONNEMENT SA** TABLE 337 VEOLIA ENVIRONNEMENT SA: COMPANY OVERVIEW FIGURE 46 VEOLIA ENVIRONNEMENT SA: COMPANY SNAPSHOT TABLE 338 VEOLIA ENVIRONNEMENT SA: PRODUCTS/SERVICES OFFERED TABLE 339 VEOLIA ENVIRONNEMENT SA: PRODUCT/SERVICE LAUNCHES TABLE 340 VEOLIA ENVIRONNEMENT SA: DEALS TABLE 341 VEOLIA ENVIRONNEMENT SA: OTHERS 12.1.2 SUEZ SA TABLE 342 SUEZ SA: COMPANY OVERVIEW FIGURE 47 SUEZ SA: COMPANY SNAPSHOT TABLE 343 SUEZ SA: PRODUCTS/SERVICES OFFERED TABLE 344 SUEZ SA: DEALS TABLE 345 SUEZ SA: OTHERS 12.1.3 WASTE MANAGEMENT, INC. TABLE 346 WASTE MANAGEMENT, INC.: COMPANY OVERVIEW FIGURE 48 WASTE MANAGEMENT, INC.: COMPANY SNAPSHOT TABLE 347 WASTE MANAGEMENT, INC.: PRODUCTS/SERVICES OFFERED TABLE 348 WASTE MANAGEMENT, INC.: DEALS TABLE 349 WASTE MANAGEMENT, INC.: OTHERS 12.1.4 REPUBLIC SERVICES, INC. TABLE 350 REPUBLIC SERVICES, INC.: COMPANY OVERVIEW FIGURE 49 REPUBLIC SERVICES, INC.: COMPANY SNAPSHOT TABLE 351 REPUBLIC SERVICES, INC.: PRODUCTS/SERVICES OFFERED TABLE 352 REPUBLIC SERVICES, INC.: DEALS TABLE 353 REPUBLIC SERVICES, INC.: OTHERS 12.1.5 WASTE CONNECTIONS, INC. TABLE 354 WASTE CONNECTIONS, INC.: COMPANY OVERVIEW FIGURE 50 WASTE CONNECTIONS, INC.: COMPANY SNAPSHOT



TABLE 355 WASTE CONNECTIONS, INC.: PRODUCTS/SERVICES OFFERED TABLE 356 WASTE CONNECTIONS, INC.: DEALS 12.1.6 BIFFA PLC TABLE 357 BIFFA PLC: COMPANY OVERVIEW FIGURE 51 BIFFA PLC: COMPANY SNAPSHOT TABLE 358 BIFFA PLC: PRODUCTS/SERVICES OFFERED TABLE 359 BIFFA PLC: DEALS TABLE 360 BIFFA PLC: OTHERS 12.1.7 CLEAN HARBORS, INC. TABLE 361 CLEAN HARBORS, INC.: COMPANY OVERVIEW FIGURE 52 CLEAN HARBORS, INC.: COMPANY SNAPSHOT TABLE 362 CLEAN HARBORS, INC.: PRODUCTS/SERVICES OFFERED TABLE 363 CLEAN HARBORS, INC.: DEALS 12.1.8 STERICYCLE, INC. TABLE 364 STERICYCLE, INC.: COMPANY OVERVIEW FIGURE 53 STERICYCLE, INC.: COMPANY SNAPSHOT TABLE 365 STERICYCLE, INC.: PRODUCTS/SERVICES OFFERED 12.1.9 REMONDIS SE & CO. KG TABLE 366 REMONDIS SE & CO. KG: COMPANY OVERVIEW TABLE 367 REMONDIS SE & CO. KG: PRODUCTS/SERVICES OFFERED TABLE 368 REMONDIS SE & CO. KG: DEALS TABLE 369 REMONDIS SE & CO. KG: OTHERS 12.1.10 DS SMITH PLC TABLE 370 DS SMITH PLC: COMPANY OVERVIEW FIGURE 54 DS SMITH PLC: COMPANY SNAPSHOT TABLE 371 DS SMITH PLC: PRODUCTS/SERVICES OFFERED 12.1.11 PLASTIPAK HOLDINGS, INC. TABLE 372 PLASTIPAK HOLDINGS, INC.: COMPANY OVERVIEW TABLE 373 PLASTIPAK HOLDINGS, INC.: PRODUCTS/SERVICES OFFERED TABLE 374 PLASTIPAK HOLDINGS, INC.: DEALS TABLE 375 PLASTIPAK HOLDINGS, INC.: OTHERS 12.1.12 KW PLASTICS TABLE 376 KW PLASTICS: COMPANY OVERVIEW TABLE 377 KW PLASTICS: PRODUCTS/SERVICES OFFERED TABLE 378 KW PLASTICS: DEALS TABLE 379 KW PLASTICS: OTHERS 12.1.13 MBA POLYMERS INC. TABLE 380 MBA POLYMERS INC .: COMPANY OVERVIEW TABLE 381 MBA POLYMERS INC.: PRODUCTS/SERVICES OFFERED



TABLE 382 MBA POLYMERS INC.: PRODUCT/SERVICE LAUNCHES TABLE 383 MBA POLYMERS INC.: OTHERS 12.1.14 JAYPLAS TABLE 384 JAYPLAS: COMPANY OVERVIEW TABLE 385 JAYPLAS: PRODUCTS/SERVICES OFFERED TABLE 386 JAYPLAS: DEALS TABLE 387 JAYPLAS: OTHERS 12.1.15 ENVISION PLASTICS INDUSTRIES LLC TABLE 388 ENVISION PLASTICS INDUSTRIES LLC: COMPANY OVERVIEW TABLE 389 ENVISION PLASTICS INDUSTRIES LLC: PRODUCTS/SERVICES OFFERED TABLE 390 ENVISION PLASTICS INDUSTRIES LLC: OTHERS **12.2 OTHER PLAYERS 12.2.1 AVANGARD INNOVATIVE** 12.2.2 REVITAL POLYMERS, INC. 12.2.3 B&B PLASTICS, INC. **12.2.4 FRESH PAK CORPORATION** 12.2.5 B. SCHOENBERG & CO., INC. 12.2.6 CUSTOM POLYMERS, INC. 12.2.7 VAN WERVEN RECYCLING BV 12.2.8 DALMIA POLYPRO INDUSTRIES PVT. LTD. **12.2.9 MERLIN PLASTICS** 12.2.10 PLASTREC 12.2.11 LUCRO PLASTECYCLE PRIVATE LIMITED

\*Details on Business Overview, Products Offered, Recent Developments, and MnM View (Key strengths/Right to Win, Strategic Choices Made, and Weaknesses and Competitive Threats) might not be captured in case of unlisted companies.

#### **13 APPENDIX**

13.1 DISCUSSION GUIDE

13.2 KNOWLEDGESTORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL

13.3 CUSTOMIZATION OPTIONS

13.4 RELATED REPORTS

13.5 AUTHOR DETAILS



#### I would like to order

Product name: Post-Consumer Recycled Plastics Market by Source (Bottles, Non-bottle Rigid), Polymer Type, Processing Type (Mechanical, Chemical, Biological), End-use (Packaging, Building & Construction, Automotive, Electronics), and Region - Global Forecast to 2028

Product link: https://marketpublishers.com/r/P9ABF03DAE56EN.html

Price: US\$ 4,950.00 (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 <u>https://marketpublishers.com/r/P9ABF03DAE56EN.html</u>

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

Custumer signature \_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

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