Report Information

More information from: https://www.marketresearchfuture.com/reports/golf-cart-battery-market-10443

Golf Cart Battery Market Research Report - Global Forecast till 2032

Report / Search Code: MRFR/AM/8963-CR Publish Date: April, 2023

Request Sample

Price	1-user PDF : \$ 4950.0	Site PDF: \$ 3250.0	Enterprise PDF: \$ 7250.0

Description:

Golf Cart Battery Market Overview

Golf Cart Battery Market Size was valued at USD 0.17 Billion in 2022. The Golf Cart Battery market industry is projected to grow from USD 0.18 Billion in 2023 to USD 0.27 Billion by 2032, exhibiting a compound annual growth rate (CAGR) of 5.14% during the forecast period (2023 - 2032). Increasingly popular adaptations of golf carts globally and rapid industrialization and urbanization are the key market drivers enhancing market growth.

Golf Cart Battery Market

Source: Secondary Research, Primary Research, MRFR Database, and Analyst Review

Golf Cart Battery Market Trends

Growing interest and upgrades to golf carts are driving the market growth

Market CAGR for golf cart batteries is driven by the rising demand for golf cart batteries due to rising fuel prices, environmental worries, and the widespread adoption of golf carts, and there is a rising demand for batteries worldwide. There are many applications outside golfing for golf carts. That's why you won't find them working exclusively at golf clubs. Increasing fuel prices and environmental concerns among governments and customers have resulted in tight government guidelines for golf cart batteries, especially in industrialized nations. Fuel price increases over the projection period are expected to boost interest in electric vehicles and drive demand for golf cart batteries. Demand for golf cart batteries is predicted to rise due to high fuel prices and environmental concerns over the forecast period.

Additionally, investment in manufacturing and the government initiative of golf cart batteries raised living standards. With increased awareness of the benefits of electric cart buggies, the market is projected to expand. Lithium-lead acid batteries are expected to be widely used as the most popular choice for golf carts. Furthermore, a growing number of companies are adopting the usage of golf carts for employee mobility. Significant resources have been poured into the tourist and hospitality industries because of their prominence in the service sector of developing nations. As the number of tourists rises, more companies are making hotel investments. The future demand for golf cart batteries is predicted to rise as more hotels, resorts, and golf courses are built. Therefore, the increasing prevalence of rechargeable batteries is fueling the expansion of the international market.

For instance, Aisin Seiki Ltd has created a micro-sized electric car motor. The new product uses the framework of the electric four-wheel-drive system known as E-four and is intended to be the primary motive behind the new class of ultra-compact electric vehicles. As a result, the demand for golf cart batteries is predicted to grow throughout the forecasted time due to rising urbanization. Thus, the driving factor is the golf cart battery market revenue.

Golf Cart Battery Market Segment Insights

Golf Cart Battery Type Insights

The golf cart battery market segmentation, based on type, includes lithium-ion and lead acid batteries. In 2022, the lithium-ion segment led the golf cart battery market in revenue because lithium-lon batteries have a high power-to-weight ratio, are highly efficient, function well in various temperatures, and have recyclable construction.

Golf Cart Battery Product Type Insights

The golf cart battery market segmentation, based on product type, includes 6V, 8V, and 12V. The 6V segment is anticipated to grow at a CAGR of 5.14% over the projected period, making up the largest market share due to the growing popularity of 6V golf cart batteries due to their many advantages over other voltage batteries, including their lower depth of discharge, longer range (56 amps), higher capacity, and a wider range of charge cycles.

Figure 1: Golf Cart Battery Market by Product Type, 2022 & 2032 (USD Billion)

Golf Cart Battery Market by Product Type, 2022 & 2032 (USD Billion)

Source: Secondary Research, Primary Research, MRFR Database, and Analyst Review

Golf Cart Battery Regional Insights

By region, the study provides market insights into North America, Europe, Asia-Pacific, and the Rest of the World. The North American golf cart battery market will dominate because the battery system is becoming increasingly commonplace in both commercial and residential settings, and golf carts are becoming increasingly popular in a wide range of settings, including golf courses, gated communities, and industrial complexes. Market expansion is likely partly fueled by the increasing popularity of electric golf carts in North America.

Further, the major countries studied in the market report are The US, Canada, German, France, the UK, Italy, Spain, China, Japan, India, Australia, South Korea, and Brazil.

Figure 2: Golf Cart Battery Market Share By Region 2022 (USD Billion)

Golf Cart Battery Market Share By Region 2022 (USD Billion)

Source: Secondary Research, Primary Research, MRFR Database, and Analyst Review

Europe's golf cart battery market accounts for the second-largest market share because of the increased need for renewable energy sources and the widespread adoption of battery-powered automobiles. Further, the German golf cart battery market held the largest market share, and the UK golf cart battery market was the fastest-growing market in the European region.

The Asia-Pacific golf cart battery market is expected to grow at the fastest CAGR from 2023 to 2032 because of the growing number of people, cities, and factories. Increasing demand for electric vehicles in countries also contributes to regional growth in the market, and the growing funding for research contributes to the rapid spread of cutting-edge technological solutions in this region. Moreover, China's golf cart battery market held the largest market share, and the Indian golf cart battery market was the fastest-rising market in the Asia-Pacific region.

Golf Cart Battery Key Market Players & Competitive Insights

Leading market players are investing heavily in research and development to expand their product lines, which will help the golf cart battery market grow even more. There are some strategies for action that market participants are implementing to increase their presence around the world's footprint, with important market developments including new product launches, contractual agreements and acquisitions, higher investments, and collaboration with other organizations. To expand and survive in a more competitive and rising market climate, the golf cart battery industry must offer cost-effective items.

Manufacturing locally to minimize operational costs is one of the key business tactics manufacturer use in the golf cart battery industry to benefit clients and increase the market sector. In recent years, the golf cart battery industry has offered some of the most significant technological advancements. Major players in the golf cart battery market, including C &D Technologies, Inc., Clarios, Exide Industries Ltd., GS Yuasa International Ltd., Samsung SDI Co., Ltd., Duracell Inc, Leoch International Technology Limited, Interstate Batteries, Crown Battery, RELiON, Batteries, East Penn Manufacturing Company, and others are attempting to growing market demand by investing in research and development operations.

Samsung SDI is a company that provides eco-friendly and sustainable energy solutions. They are committed to offering consumers the most innovative and cutting-edge products for electric vehicles in the automotive industry. Samsung SDI intends to introduce distinctive goods based on cutting-edge technology to solidify its market leadership in the present markets. It will also focus on technology competitiveness and marketing expertise to get a competitive edge in the lucrative next-generation markets. They also plan to create a technique for swiftly delivering flexible display materials to dominate the market for the future generation of mobile devices. In March 2022, Samsung SDI disclosed that it had inked a contract with Sungkyunkwan University to launch a course on battery technologies. A signing ceremony was held on the campus of Sungkyunkwan University, and Dong-real Shin, the president of the university, as well as other senior administrators, participated. Following the agreement, the parties will establish and run a course that teaches students about creating future rechargeable batteries to produce experts in battery materials, cells, and systems.

C&D Technologies, Inc. produces industrial batteries and electronic components that develop and market products for converting and storing electrical energy. Because of this focused effort, the

company has emerged as a reputable and dominant force in producing electronic power supply and reserve power systems components. The dedication to excellent customer service has been essential to C&D's success in these significant industries. The company's main line of business is supplying backup power systems to leading telecom, data transmission, infrastructure, and utility operators so they can continue critical activities in the event of a power outage. Manufacturing facilities for C&D, which has its headquarters in Horsham, Pennsylvania, are located in the US, Mexico, China, and a joint venture in China. In May 2022, C&D Technologies created a Pure Lead Plus® VRLA battery to improve backup power for critical data center applications. The batteries increase data center performance while reducing overall operating expenses.

Key Companies in the Golf Cart Battery Market include

- · C &D Technologies, Inc.
- Clarios
- · Exide Industries Ltd.
- · GS Yuasa International Ltd.
- · Samsung SDI Co., Ltd.
- · Duracell Inc
- · Leoch International Technology Limited
- · Interstate Batteries
- · Crown Battery
- · RELION Batteries
- · East Penn Manufacturing Company

Golf Cart Battery Industry Developments

May 2023: GS Yuasa Corporation has developed a technology that addresses several practical issues and improves energy density and extended service life. It achieved a high energy density of 400 Wh/kg with this technique, which is higher than typical lithium-ion batteries. With an energy density retention rate of over 90% after 200 cycles and a retention rate of over 85% after 300 cycles, it also confirmed that this technique could manufacture batteries with excellent charge-discharge cycle life performance.

March 2022: Samsung SDI and Stellantis N.V. announced they would create a joint venture and invest more than \$2.5 billion in a production facility for EV cells and modules in Kokomo, Indiana, in the United States. Samsung SDI, Stellantis, and the state government of Kokomo, Indiana, USA, launched the investment announcement event and signed the joint venture agreement to build an EV battery facility.

Golf Cart Battery Market Segmentation

Golf Cart Battery Type Outlook

- Lithium-Ion
- Lead-Acid

Golf Cart Battery Product Type Outlook

- 6V
- 8V
- 12V

Golf Cart Battery Regional Outlook

- North America
 - US
 - Canada

- Europe
- Germany
- France
- UK
- Italy
- Spain
- · Rest of Europe
- · Asia-Pacific
 - China
 - Japan
 - India
 - Australia
 - · South Korea
 - Australia
 - · Rest of Asia-Pacific
- · Rest of the World
 - Middle East
 - Africa
 - · Latin America

Table of Content: Contents

TABLE OF CONTENTS

1 EXECUTIVE SUMMARY 13

1.1 GOLF CART BATTERY MARKET, BY TYPE 15

1.2 GOLF CART BATTERY MARKET, BY PRODUCT TYPE 16

1.3 GOLF CART BATTERY MARKET, BY REGION 17

2 MARKET INTRODUCTION 18

2.1 DEFINITION 18

2.2 SCOPE OF THE STUDY 18

2.3 RESEARCH OBJECTIVE 18

2.4 MARKET STRUCTURE 19

3 RESEARCH METHODOLOGY 20

3.1 RESEARCH PROCESS 20

3.2 PRIMARY RESEARCH 21

3.3 SECONDARY RESEARCH 22

3.4 MARKET SIZE ESTIMATION 22

3.5 TOP DOWN & BOTTOM-UP APPROACH 23

3.6 FORECAST MODEL 24

3.7 LIST OF ASSUMPTIONS 25

4 MARKET DYNAMICS 26

4.1 OVERVIEW 26

4.2 DRIVERS 27

4.2.1 INCREASING DEMAND AND ADAPTATION OF GOLF CARTS 27

4.2.2 GROWING URBANIZATION ALONG WITH INCREASING INDUSTRIALIZATION 27

4.3 RESTRAINTS 29

4.3.1 COST-INTENSIVE LITHIUM-ION BATTERIES 29

4.4 OPPORTUNITIES 30

4.4.1 GROWING ENVIRONMENTAL CONCERNS 30

4.5 IMPACT ANALYSIS OF COVID-19 30

4.5.1 IMPACT ON THE ENERGY & POWER INDUSTRY 30

4.5.1.1 ECONOMIC IMPACT 30

4.5.2 IMPACT ON THE GOLF CART BATTERY MARKET 31

4.5.3 IMPACT ON THE SUPPLY CHAIN OF THE GOLF CART BATTERY MARKET 31

4.5.3.1 PRICE VARIATION OF KEY RAW MATERIALS 31

4.5.3.2 PRODUCTION SHUTDOWN 31

```
4.5.3.3 CASH FLOW CONSTRAINTS 31
4.5.3.4 IMPACT ON IMPORT/EXPORT 31
4.5.4 IMPACT ON MARKET DEMAND FOR GOLF CART BATTERY 32
4.5.4.1 IMPACT DUE TO RESTRICTIONS/LOCKDOWN 32
4.5.4.2 CONSUMER SENTIMENTS 32
4.5.5 IMPACT ON PRICING OF GOLF CART BATTERY 32
5 MARKET FACTOR ANALYSIS 33
5.1 SUPPLY CHAIN ANALYSIS 33
5.1.1 RESEARCH & DEVELOPMENT 33
5.1.2 RAW MATERIAL & COMPONENT SUPPLY 34
5.1.3 MANUFACTURING & ASSEMBLY 34
5.1.4 SALES & DISTRIBUTION 34
5.1.5 END USERS 34
5.1.5.1 END USERS (GOLF CART MANUFACTURERS) 35
5.2 PORTER'S FIVE FORCES MODEL 36
5.2.1 THREAT OF NEW ENTRANTS 36
5.2.2 BARGAINING POWER OF SUPPLIERS 37
5.2.3 THREAT OF SUBSTITUTES 37
5.2.4 BARGAINING POWER OF BUYERS 37
5.2.5 INTENSITY OF RIVALRY 37
6 GLOBAL GOLF CART BATTERY MARKET, BY TYPE 38
6.1 OVERVIEW 38
6.1.1 GOLF CART BATTERY: MARKET ESTIMATES & FORECAST BY TYPE, 2023-2032 38
6.2 LEAD ACID 39
6.2.1 LEAD ACID: MARKET ESTIMATES & FORECAST BY REGION, 2023-2032 39
6.3 LITHIUM ION 40
6.3.1 LITHIUM ION: MARKET ESTIMATES & FORECAST BY REGION, 2023-2032 40
7 GLOBAL GOLF CART BATTERY MARKET, BY PRODUCT TYPE 41
7.1 OVFRVIFW 41
7.1.1 GOLF CART BATTERY: MARKET ESTIMATES & FORECAST BY PRODUCT TYPE, 2023-
2032 42
7.2 6V 43
7.2.1 6V: MARKET ESTIMATES & FORECAST BY REGION, 2023-2032 43
7.3 8V 44
7.3.1 8V: MARKET ESTIMATES & FORECAST BY REGION, 2023-2032 44
7.4 12V 45
7.4.1 12V: MARKET ESTIMATES & FORECAST BY REGION, 2023-2032 45
8 GLOBAL GOLF CART BATTERY MARKET, BY REGION 46
8.1 OVERVIEW 46
8.2 NORTH AMERICA 47
8.2.1 US 49
8.2.2 CANADA 50
8.2.3 MEXICO 51
8.3 EUROPE 52
8.3.1 GERMANY 53
8.3.2 FRANCE 54
8.3.3 UK 55
8 3 4 ITALY 56
8.3.5 SPAIN 57
8.3.6 REST OF EUROPE 58
8.4 ASIA-PACIFIC 59
8.4.1 CHINA 61
8.4.2 INDIA 62
8.4.3 JAPAN 63
8.4.4 SOUTH KOREA 64
8.4.5 REST OF ASIA-PACIFIC 65
8.5 SOUTH AMERICA 66
8.5.1 BRAZIL 67
8.5.2 ARGENTINA 68
8.5.3 REST OF SOUTH AMERICA 69
8.6 MIDDLE EAST AND AFRICA 71
8.6.1 SAUDI ARABIA 72
8.6.2 UAE 73
8.6.3 SOUTH AFRICA 74
8.6.4 REST OF MIDDLE EAST & AFRICA 75
9 COMPETITIVE LANDSCAPE 77
9.1 INTRODUCTION 77
9.2 GLOBAL MARKET STRATEGY ANALYSIS 78
9.3 COMPETITIVE BENCHMARKING 78
9.4 MARKET SHARE ANALYSIS, 2032 79
9.5 THE LEADING PLAYER IN TERMS OF NUMBER OF DEVELOPMENTS IN GLOBAL GOLF
CART BATTERY MARKET 79
9.6 KEY DEVELOPMENTS 80
10 COMPANY PROFILES 81
10.1 C&D TECHNOLOGIES, INC. 81
10.1.1 COMPANY OVERVIEW 81
```

10.1.2 FINANCIAL OVERVIEW 81

```
10.1.3 PRODUCTS OFFERED 82
```

- 10.1.4 KEY DEVELOPMENTS 82
- 10.1.5 SWOT ANALYSIS 83
- 10.1.6 KEY STRATEGIES 83
- 10.2 CLARIOS 84
- 10.2.1 COMPANY OVERVIEW 84
- 10.2.2 FINANCIAL OVERVIEW 85
- 10.2.3 PRODUCTS OFFERED 86 10.2.4 KEY DEVELOPMENTS 86
- 10.2.5 SWOT ANALYSIS 86
- 10.2.6 KEY STRATEGIES 87
- 10.3 EXIDE INDUSTRIES LTD. 88
- 10.3.1 COMPANY OVERVIEW 88
- 10.3.2 FINANCIAL OVERVIEW 89
- 10.3.3 PRODUCTS OFFERED 89
- 10.3.4 KEY DEVELOPMENTS 90
- 10.3.5 SWOT ANALYSIS 90
- 10.3.6 KEY STRATEGIES 90
- 10.4 GS YUASA INTERNATIONAL LTD. 91
- 10.4.1 COMPANY OVERVIEW 91
- 10.4.2 FINANCIAL OVERVIEW 92
- 10.4.3 PRODUCTS OFFERED 92
- 10.4.4 KEY DEVELOPMENTS 92
- 10.4.5 SWOT ANALYSIS 93
- 10.4.6 KEY STRATEGIES 93
- 10.5 SAMSUNG SDI CO., LTD. 94 10.5.1 COMPANY OVERVIEW 94
- 10.5.2 FINANCIAL OVERVIEW 95
- 10.5.3 PRODUCTS OFFERED 95
- 10.5.4 KEY DEVELOPMENTS 95
- 10.5.4 KET DEVELOFINENTS 9
- 10.5.5 SWOT ANALYSIS 96
- 10.5.6 KEY STRATEGIES 96
- 10.6 DURACELL INC. 97
- 10.6.1 COMPANY OVERVIEW 97
- 10.6.2 FINANCIAL OVERVIEW 97
- 10.6.3 PRODUCTS OFFERED 98
- 10.6.4 KEY DEVELOPMENTS 98
- 10.6.5 SWOT ANALYSIS 98
- 10.6.6 KEY STRATEGIES 99
- 10.7 LEOCH INTERNATIONAL TECHNOLOGY LIMITED 100
- 10.7.1 COMPANY OVERVIEW 100
- 10.7.2 FINANCIAL OVERVIEW 101
- 10.7.3 PRODUCTS OFFERED 101
- 10.7.4 KEY DEVELOPMENTS 102
- 10.7.5 SWOT ANALYSIS 102
- 10.7.6 KEY STRATEGIES 102
- 10.8 INTERSTATE BATTERIES 103
- 10.8.1 COMPANY OVERVIEW 103
- 10.8.2 FINANCIAL OVERVIEW 103
- 10.8.3 PRODUCTS OFFERED 103
- 10.8.4 KEY DEVELOPMENTS 103
- 10.8.5 SWOT ANALYSIS 104
- 10.8.6 KEY STRATEGIES 104 10.9 CROWN BATTERY 105
- 10.9.1 COMPANY OVERVIEW 105
- 10.9.2 FINANCIAL OVERVIEW 105
- 10.9.3 PRODUCTS OFFERED 105
- 10.9.4 KEY DEVELOPMENTS 105
- 10.9.5 SWOT ANALYSIS 106
- 10.9.6 KEY STRATEGIES 106
- 10.10 RELION BATTERIES 107
- 10.10.1 COMPANY OVERVIEW 107
- 10.10.2 FINANCIAL OVERVIEW 108
- 10.10.3 PRODUCTS OFFERED 108 10.10.4 KEY DEVELOPMENTS 109
- 10.10.5 SWOT ANALYSIS 109
- 10.10.6 KEY STRATEGIES 109
- 10.11 EAST PENN MANUFACTURING COMPANY 110
- 10.11.1 COMPANY OVERVIEW 110
- 10.11.2 FINANCIAL OVERVIEW 110
- 10.11.3 PRODUCTS OFFERED 110
- 10.11.4 KEY DEVELOPMENTS 111
- 10.11.5 SWOT ANALYSIS 111
- 10.11.6 KEY STRATEGIES 111
- 11 APPENDIX 112 11.1 REFERENCES 112
- 11.2 RELATED REPORTS 113

```
LIST OF TABLES
```

THOUSAND) 55

- TABLE 1 LIST OF ASSUMPTIONS 25
- TABLE 2 GOLF CART MANUFACTURERS 35
- TABLE 3 GOLF CART BATTERY MARKET ESTIMATES & FORECAST, BY TYPE, 2023-2032 (USD THOUSAND) 38
- TABLE 4 LEAD ACID MARKET ESTIMATES & FORECAST, BY REGION, 2023-2032 (USD THOUSAND) 39
- TABLE 5 LITHIUM ION MARKET ESTIMATES & FORECAST, BY REGION, 2023-2032 (USD THOUSAND) 40
- TABLE 6 GOLF CART BATTERY MARKET ESTIMATES & FORECAST, BY PRODUCT TYPE, 2023-2032 (USD THOUSAND) 42
- TABLE 7 6V MARKET ESTIMATES & FORECAST, BY REGION, 2023-2032 (USD THOUSAND) 43 TABLE 8 8V MARKET ESTIMATES & FORECAST, BY REGION, 2023-2032 (USD THOUSAND) 44 TABLE 9 12V MARKET ESTIMATES & FORECAST, BY REGION, 2023-2032 (USD THOUSAND) 45
- TABLE 10 GLOBAL GOLF CART BATTERY MARKET, BY REGION, 2023-2032 (USD THOUSAND) 47
- TABLE 11 NORTH AMERICA: GOLF CART BATTERY MARKET, BY COUNTRY, 2023-2032 (USD THOUSAND) 47
- TABLE 12 NORTH AMERICA: GOLF CART BATTERY MARKET, BY TYPE, 2023-2032 (USD THOUSAND) 48
- TABLE 13 NORTH AMERICA: GOLF CART BATTERY MARKET, BY PRODUCT TYPE, 2023-2032 (USD THOUSAND) 48
- TABLE 14 US: GOLF CART BATTERY MARKET, BY TYPE, 2023-2032 (USD THOUSAND) 49 TABLE 15 US: GOLF CART BATTERY MARKET, BY PRODUCT TYPE, 2023-2032 (USD THOUSAND) 49
- TABLE 16 CANADA: GOLF CART BATTERY MARKET, BY TYPE, 2023-2032 (USD THOUSAND) 50
- TABLE 17 CANADA: GOLF CART BATTERY MARKET, BY PRODUCT TYPE, 2023-2032 (USD THOUSAND) 50
- TABLE 18 MEXICO: GOLF CART BATTERY MARKET, BY TYPE, 2023-2032 (USD THOUSAND) 51
- TABLE 19 MEXICO: GOLF CART BATTERY MARKET, BY PRODUCT TYPE, 2023-2032 (USD THOUSAND) 51
- TABLE 20 EUROPE: GOLF CART BATTERY MARKET, BY COUNTRY, 2023-2032 (USD THOUSAND) 52
- TABLE 21 EUROPE: GOLF CART BATTERY MARKET, BY TYPE, 2023-2032 (USD THOUSAND) 52
- TABLE 22 EUROPE: GOLF CART BATTERY MARKET, BY PRODUCT TYPE, 2023-2032 (USD THOUSAND) 53
- TABLE 23 GERMANY: GOLF CART BATTERY MARKET, BY TYPE, 2023-2032 (USD THOUSAND) 53
 TABLE 24 GERMANY: GOLF CART BATTERY MARKET, BY PRODUCT TYPE, 2023-2032 (USD
- TABLE 24 GERMANY: GOLF CART BATTERY MARKET, BY PRODUCT TYPE, 2023-2032 (USD THOUSAND) 54
 TABLE 25 FRANCE: GOLF CART BATTERY MARKET, BY TYPE, 2023-2032 (USD THOUSAND)
- 54
 TABLE 26 FRANCE: GOLF CART BATTERY MARKET, BY PRODUCT TYPE, 2023-2032 (USD.
- TABLE 27 UK: GOLF CART BATTERY MARKET, BY TYPE, 2023-2032 (USD THOUSAND) 55 TABLE 28 UK: GOLF CART BATTERY MARKET, BY PRODUCT TYPE, 2023-2032 (USD THOUSAND) 56
- TABLE 29 ITALY: GOLF CART BATTERY MARKET, BY TYPE, 2023-2032 (USD THOUSAND) 56 TABLE 30 ITALY: GOLF CART BATTERY MARKET, BY PRODUCT TYPE, 2023-2032 (USD THOUSAND) 57
- TABLE 31 SPAIN: GOLF CART BATTERY MARKET, BY TYPE, 2023-2032 (USD THOUSAND) 57 TABLE 32 SPAIN: GOLF CART BATTERY MARKET, BY PRODUCT TYPE, 2023-2032 (USD THOUSAND) 58
- TABLE 33 REST OF EUROPE: GOLF CART BATTERY MARKET, BY TYPE, 2023-2032 (USD THOUSAND) 58
- TABLE 34 REST OF EUROPE: GOLF CART BATTERY MARKET, BY PRODUCT TYPE, 2023-2032 (USD THOUSAND) 59
- TABLE 35 ASIA-PACIFIC: GOLF CART BATTERY MARKET, BY COUNTRY, 2023-2032 (USD THOUSAND) 59
- TABLE 36 ASIA-PACIFIC: GOLF CART BATTERY MARKET, BY TYPE, 2023-2032 (USD THOUSAND) 60
- TABLE 37 ASIA-PACIFIC: GOLF CART BATTERY MARKET, BY PRODUCT TYPE, 2023-2032 (USD THOUSAND) 60
- TABLE 38 CHINA: GOLF CART BATTERY MARKET, BY TYPE, 2023-2032 (USD THOUSAND) 61 TABLE 39 CHINA: GOLF CART BATTERY MARKET, BY PRODUCT TYPE, 2023-2032 (USD THOUSAND) 61
- TABLE 40 INDIA: GOLF CART BATTERY MARKET, BY TYPE, 2023-2032 (USD THOUSAND) 62 TABLE 41 INDIA: GOLF CART BATTERY MARKET, BY PRODUCT TYPE, 2023-2032 (USD THOUSAND) 62
- TABLE 42 JAPAN: GOLF CART BATTERY MARKET, BY TYPE, 2023-2032 (USD THOUSAND) 63 TABLE 43 JAPAN: GOLF CART BATTERY MARKET, BY PRODUCT TYPE, 2023-2032 (USD

```
THOUSAND) 63
```

TABLE 44 SOUTH KOREA: GOLF CART BATTERY MARKET, BY TYPE, 2023-2032 (USD THOUSAND) 64

TABLE 45 SOUTH KOREA: GOLF CART BATTERY MARKET, BY PRODUCT TYPE, 2023-2032 (USD THOUSAND) 64

TABLE 46 REST OF ASIA-PACIFIC: GOLF CART BATTERY MARKET, BY TYPE, 2023-2032 (USD THOUSAND) 65

TABLE 47 REST OF ASIA-PACIFIC: GOLF CART BATTERY MARKET, BY PRODUCT TYPE, 2023-2032 (USD THOUSAND) 65

TABLE 48 SOUTH AMERICA: GOLF CART BATTERY MARKET, BY COUNTRY, 2023-2032 (USD THOUSAND) 66

TABLE 49 SOUTH AMERICA: GOLF CART BATTERY MARKET, BY TYPE, 2023-2032 (USD THOUSAND) 66

TABLE 50 SOUTH AMERICA: GOLF CART BATTERY MARKET, BY PRODUCT TYPE, 2023-2032 (USD THOUSAND) 67

TABLE 51 BRAZIL: GOLF CART BATTERY MARKET, BY TYPE, 2023-2032 (USD THOUSAND) 67 TABLE 52 BRAZIL: GOLF CART BATTERY MARKET, BY PRODUCT TYPE, 2023-2032 (USD THOUSAND) 68

TABLE 53 ARGENTINA: GOLF CART BATTERY MARKET, BY TYPE, 2023-2032 (USD THOUSAND) 68

TABLE 54 ARGENTINA: GOLF CART BATTERY MARKET, BY PRODUCT TYPE, 2023-2032 (USD THOUSAND) 69

TABLE 55 REST OF SOUTH AMERICA: GOLF CART BATTERY MARKET, BY TYPE, 2023-2032 (USD THOUSAND) $69\,$

TABLE 56 REST OF SOUTH AMERICA: GOLF CART BATTERY MARKET, BY PRODUCT TYPE, 2023-2032 (USD THOUSAND) 70

TABLE 57 MIDDLE EAST AND AFRICA: GOLF CART BATTERY MARKET, BY COUNTRY, 2023-2032 (USD THOUSAND) 71

TABLE 58 MIDDLE EAST AND AFRICA: GOLF CART BATTERY MARKET, BY TYPE, 2023-2032 (USD THOUSAND) 71

TABLE 59 MIDDLE EAST AND AFRICA: GOLF CART BATTERY MARKET, BY PRODUCT TYPE, 2023-2032 (USD THOUSAND) 72

TABLE 60 SAUDI ARABIA: GOLF CART BATTERY MARKET, BY TYPE, 2023-2032 (USD THOUSAND) 72

TABLE 61 SAUDI ARABIA: GOLF CART BATTERY MARKET, BY PRODUCT TYPE, 2023-2032 (USD THOUSAND) 73

TABLE 62 UAE: GOLF CART BATTERY MARKET, BY TYPE, 2023-2032 (USD THOUSAND) 73 TABLE 63 UAE: GOLF CART BATTERY MARKET, BY PRODUCT TYPE, 2023-2032 (USD THOUSAND) 74

TABLE 64 SOUTH AFRICA: GOLF CART BATTERY MARKET, BY TYPE, 2023-2032 (USD THOUSAND) 74

TABLE 65 SOUTH AFRICA: GOLF CART BATTERY MARKET, BY PRODUCT TYPE, 2023-2032 (USD THOUSAND) 75

TABLE 66 REST OF MIDDLE EAST & AFRICA: GOLF CART BATTERY MARKET, BY TYPE, 2023-2032 (USD THOUSAND) 75

TABLE 67 REST OF MIDDLE EAST & AFRICA: GOLF CART BATTERY MARKET, BY PRODUCT TYPE, 2023-2032 (USD THOUSAND) 76

TABLE 68 THE LEADING PLAYER IN TERMS OF NUMBER OF DEVELOPMENTS IN GLOBAL GOLF CART BATTERY MARKET 79

TABLE 69 KEY DEVELOPMENTS 80

TABLE 70 C&D TECHNOLOGIES, INC.: PRODUCTS OFFERED 82

TABLE 71 CLARIOS: PRODUCTS OFFERED 86

TABLE 72 EXIDE INDUSTRIES LTD.: PRODUCTS OFFERED 89

TABLE 73 GS YUASA INTERNATIONAL LTD.: PRODUCTS OFFERED 92

TABLE 74 SAMSUNG SDI CO., LTD.: PRODUCTS OFFERED 95

TABLE 75 DURACELL INC.: PRODUCTS OFFERED 98

TABLE 76 LEOCH INTERNATIONAL TECHNOLOGY LIMITED: PRODUCTS OFFERED 101

TABLE 77 INTERSTATE BATTERIES: PRODUCTS OFFERED 103

TABLE 78 CROWN BATTERY: PRODUCTS OFFERED 105

TABLE 79 RELION BATTERIES: PRODUCTS OFFERED 108

TABLE 80 EAST PENN MANUFACTURING COMPANY: PRODUCTS OFFERED 110

LIST OF FIGURES

FIGURE 1 MARKET SYNOPSIS 14

FIGURE 2 GOLF CART BATTERY MARKET ANALYSIS BY TYPE 15

FIGURE 3 GOLF CART BATTERY MARKET ANALYSIS BY PRODUCT TYPE 16

FIGURE 4 GOLF CART BATTERY MARKET ANALYSIS BY REGION 17

FIGURE 5 GOLF CART BATTERY MARKET: MARKET STRUCTURE 19

FIGURE 6 RESEARCH PROCESS OF MRFR 20

FIGURE 7 MARKET DYNAMICS: GLOBAL GOLF CART BATTERY MARKET 26

FIGURE 8 DRIVERS: IMPACT ANALYSIS 28

FIGURE 9 RESTRAINT: IMPACT ANALYSIS 29

FIGURE 10 SUPPLY CHAIN ANALYSIS: GLOBAL GOLF CART BATTERY MARKET 33

FIGURE 11 PORTER'S FIVE FORCES ANALYSIS: GLOBAL GOLF CART BATTERY MARKET 36 FIGURE 12 GLOBAL GOLF CART BATTERY MARKET, BY TYPE, 2023-2032 (USD THOUSAND)

FIGURE 13 GLOBAL GOLF CART BATTERY MARKET, BY PRODUCT TYPE, 2023-2032 (USD THOUSAND) 41 $\,$

FIGURE 14 GLOBAL GOLF CART BATTERY MARKET, BY REGION, 2023-2032 (USD

THOUSAND) 46

FIGURE 15 COMPETITIVE BENCHMARKING 78

FIGURE 16 MARKET SHARE ANALYSIS, 2032 79

FIGURE 17 C&D TECHNOLOGIES, INC.: SWOT ANALYSIS 83

FIGURE 18 CLARIOS: FINANCIAL OVERVIEW SNAPSHOT 85

FIGURE 19 CLARIOS: SWOT ANALYSIS 86

FIGURE 20 EXIDE INDUSTRIES LTD.: FINANCIAL OVERVIEW SNAPSHOT 89

FIGURE 21 EXIDE INDUSTRIES LTD.: SWOT ANALYSIS 90

FIGURE 22 GS YUASA INTERNATIONAL LTD.: FINANCIAL OVERVIEW SNAPSHOT 92

FIGURE 23 GS YUASA INTERNATIONAL LTD.: SWOT ANALYSIS 93

FIGURE 24 SAMSUNG SDI CO., LTD.: FINANCIAL OVERVIEW SNAPSHOT 95

FIGURE 25 SAMSUNG SDI CO., LTD.: SWOT ANALYSIS 96

FIGURE 26 DURACELL INC.: FINANCIAL OVERVIEW SNAPSHOT 97

FIGURE 27 DURACELL INC.: SWOT ANALYSIS 98

FIGURE 28 LEOCH INTERNATIONAL TECHNOLOGY LIMITED COMPANY LIMITED: FINANCIAL

OVERVIEW SNAPSHOT 101

FIGURE 29 LEOCH INTERNATIONAL TECHNOLOGY LIMITED: SWOT ANALYSIS 102

FIGURE 30 INTERSTATE BATTERIES: SWOT ANALYSIS 104

FIGURE 31 CROWN BATTERY: SWOT ANALYSIS 106

FIGURE 32 RELION BATTERIES: FINANCIAL OVERVIEW SNAPSHOT 108

FIGURE 33 RELION BATTERIES: SWOT ANALYSIS 109

FIGURE 34 EAST PENN MANUFACTURING COMPANY: SWOT ANALYSIS 111