

Global and Regional Lithium-Ion Battery Separator Market Research Report 2017

https://marketpublishers.com/r/G0D0F61CB29EN.html

Date: September 2017

Pages: 184

Price: US\$ 3,500.00 (Single User License)

ID: G0D0F61CB29EN

Abstracts

SUMMARY

Lithium-ion battery separator is polypropylene (PP), polyethylene (PE), or trilayer PP/PE/PP electrolytic separator membranes which plays a critical role of separating the cathode from the anode. It is this separation of charge that allows the battery to generate electricity. It is widely used in consumer electronics, power vehicle, electric power storage, industrial use.

Market Segment as follows:

By Region

Asia-Pacific

North America

Europe

South America

Middle East & Africa

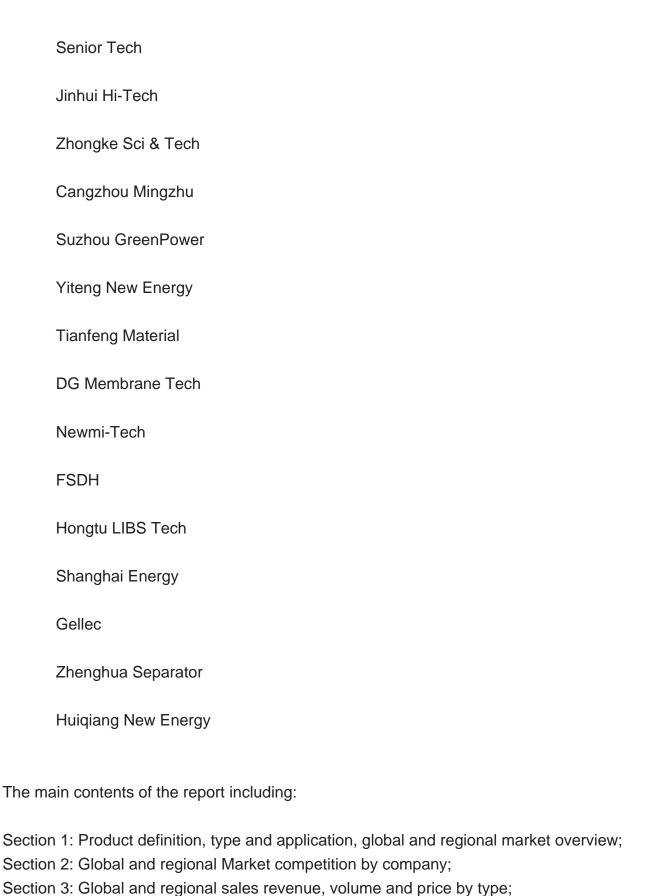
By Type

Monolayer Lithium-Ion Battery Separator



	Bilayer Lithium-Ion Battery Separator	
	Trilayer Lithium-Ion Battery Separator	
By Application		
	Consumer Electronics	
	Power Vehicle	
	Electric Power Storage	
	Industrial Use	
By Company		
	Asahi Kasei	
	SK Innovation	
	Toray	
	Celgard	
	UBE	
	Sumitomo Chem	
	Entek	
	Evonik	
	MPI	
	W-SCOPE	





Global and Regional Lithium-Ion Battery Separator Market Research Report 2017

Section 5: Regional export and import;

Section 4: Global and regional sales revenue, volume and price by application;

Section 6: Company information, business overview, sales data and product



specifications;

Section 7: Industry chain and raw materials;

Section 8: SWOT and Porter's Five Forces;

Section 9: Conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Market Segment Overview
 - 1.1.1 Product Definition
 - 1.1.2 Market by Type
 - 1.1.2.1 Monolayer Lithium-Ion Battery Separator
 - 1.1.2.2 Bilayer Lithium-Ion Battery Separator
 - 1.1.2.3 Trilayer Lithium-Ion Battery Separator
 - 1.1.3 Market by Application
 - 1.1.3.1 Consumer Electronics
 - 1.1.3.2 Power Vehicle
 - 1.1.3.3 Electric Power Storage
 - 1.1.3.4 Industrial Use
- 1.2 Global and Regional Market Size
 - 1.2.1 Global Overview
 - 1.2.2 Market by Region
 - 1.2.2.1 Asia-Pacific
 - 1.2.2.2 North America
 - 1.2.2.3 Europe
 - 1.2.2.4 South America
 - 1.2.2.5 Middle East & Africa

2 GLOBAL AND REGIONAL MARKET BY COMPANY

- 2.1 Global
 - 2.1.1 Global Sales by Company
 - 2.1.2 Global Price by Company
- 2.2 Asia-Pacific
 - 2.2.1 Asia-Pacific Sales by Company
 - 2.2.2 Asia-Pacific Price by Company
- 2.3 North America
 - 2.3.1 North America Sales by Company
 - 2.3.2 North America Price by Company
- 2.4 Europe
 - 2.4.1 Europe Market Sales by Company
 - 2.4.2 Europe Price by Company
- 2.5 South America



- 2.5.1 South America Sales by Company
- 2.5.2 South America Price by Company
- 2.6 Middle East & Africa
 - 2.6.1 Middle East & Africa Sales by Company
 - 2.6.2 Middle East & Africa Price by Company

3 GLOBAL AND REGIONAL MARKET BY TYPE

- 3.1 Global
 - 3.1.1 Global Sales by Type
 - 3.1.2 Global Price by Type
- 3.2 Asia-Pacific
 - 3.2.1 Asia-Pacific Sales by Type
 - 3.2.2 Asia-Pacific Price by Type
- 3.3 North America
 - 3.3.1 North America Sales by Type
 - 3.3.2 North America Price by Type
- 3.4 Europe
 - 3.4.1 Europe Market Sales by Type
 - 3.4.2 Europe Price by Type
- 3.5 South America
 - 3.5.1 South America Sales by Type
 - 3.5.2 South America Price by Type
- 3.6 Middle East & Africa
 - 3.6.1 Middle East & Africa Sales by Type
 - 3.6.2 Middle East & Africa Price by Type

4 GLOBAL AND REGIONAL MARKET BY APPLICATION

- 4.1 Global
 - 4.1.1 Global Sales by Application
 - 4.1.2 Global Price by Application
- 4.2 Asia-Pacific
 - 4.2.1 Asia-Pacific Sales by Application
 - 4.2.2 Asia-Pacific Price by Application
- 4.3 North America
 - 4.3.1 North America Sales by Application
 - 4.3.2 North America Price by Application
- 4.4 Europe



- 4.4.1 Europe Market Sales by Application
- 4.4.2 Europe Price by Application
- 4.5 South America
 - 4.5.1 South America Sales by Application
 - 4.5.2 South America Price by Application
- 4.6 Middle East & Africa
 - 4.6.1 Middle East & Africa Sales by Application
 - 4.6.2 Middle East & Africa Price by Application

5 REGIONAL TRADE

- 5.1 Export
- 5.2 Import

6 KEY MANUFACTURERS

- 6.1 Asahi Kasei
 - 6.1.2 Company Information
 - 6.1.2 Product Specifications
 - 6.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.2 SK Innovation
 - 6.2.1 Company Information
 - 6.2.2 Product Specifications
- 6.2.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.3 Toray
 - 6.3.1 Company Information
 - 6.3.2 Product Specifications
 - 6.3.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.4 Celgard
 - 6.4.1 Company Information
 - 6.4.2 Product Specifications
 - 6.4.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.5 UBE
 - 6.5.1 Company Information
 - 6.5.2 Product Specifications
 - 6.5.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.6 Sumitomo Chem
 - 6.6.1 Company Information
 - 6.6.2 Product Specifications



- 6.6.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.7 Entek
 - 6.7.1 Company Information
 - 6.7.2 Product Specifications
 - 6.7.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.8 Evonik
 - 6.8.1 Company Information
 - 6.8.2 Product Specifications
- 6.8.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.9 MPI
 - 6.9.1 Company Information
 - 6.9.2 Product Specifications
 - 6.9.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.10 W-SCOPE
 - 6.10.1 Company Information
 - 6.10.2 Product Specifications
 - 6.10.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.11 Senior Tech
- 6.12 Jinhui Hi-Tech
- 6.13 Zhongke Sci & Tech
- 6.14 Cangzhou Mingzhu
- 6.15 Suzhou GreenPower
- 6.16 Yiteng New Energy
- 6.17 Tianfeng Material
- 6.18 DG Membrane Tech
- 6.19 Newmi-Tech
- 6.20 FSDH
- 6.21 Hongtu LIBS Tech
- 6.22 Shanghai Energy
- 6.23 Gellec
- 6.24 Zhenghua Separator
- 6.25 Huigiang New Energy

7 INDUSTRY UPSTREAM

- 7.1 Industry Chain
- 7.2 Raw Materials

8 MARKET ENVIRONMENT



- 8.1 SWOT
- 8.2 Porter's Five Forces

9 CONCLUSION



List Of Tables

LIST OF TABLES

Table Global Market Sales Revenue by Company 2011-2017

Table Global Market Sales Revenue Share by Company 2011-2017

Table Global Market Sales Volume by Company 2011-2017

Table Global Market Sales Volume Share by Company 2011-2017

Table Global Price by Company 2011-2017

Table Asia-Pacific Market Sales Revenue by Company 2011-2017

Table Asia-Pacific Market Sales Revenue Share by Company 2011-2017

Table Asia-Pacific Market Sales Volume by Company 2011-2017

Table Asia-Pacific Market Sales Volume Share by Company 2011-2017

Table Asia-Pacific Price by Company 2011-2017

Table North America Market Sales Revenue by Company 2011-2017

Table North America Market Sales Revenue Share by Company 2011-2017

Table North America Market Sales Volume by Company 2011-2017

Table North America Market Sales Volume Share by Company 2011-2017

Table North America Price by Company 2011-2017

Table Europe Market Sales Revenue by Company 2011-2017

Table Europe Market Sales Revenue Share by Company 2011-2017

Table Europe Market Sales Volume by Company 2011-2017

Table Europe Market Sales Volume Share by Company 2011-2017

Table Europe Price by Company 2011-2017

Table South America Market Sales Revenue by Company 2011-2017

Table South America Market Sales Revenue Share by Company 2011-2017

Table South America Market Sales Volume by Company 2011-2017

Table South America Market Sales Volume Share by Company 2011-2017

Table South America Price by Company 2011-2017

Table Middle East & Africa Market Sales Revenue by Company 2011-2017

Table Middle East & Africa Market Sales Revenue Share by Company 2011-2017

Table Middle East & Africa Market Sales Volume by Company 2011-2017

Table Middle East & Africa Market Sales Volume Share by Company 2011-2017

Table Middle East & Africa Price by Company 2011-2017

Table Global Market Sales Revenue by Type 2011-2017

Table Global Market Sales Revenue Share by Type 2011-2017

Table Global Market Sales Volume by Type 2011-2017

Table Global Market Sales Volume Share by Type 2011-2017

Table Global Price by Type 2011-2017



Table Asia-Pacific Market Sales Revenue by Type 2011-2017

Table Asia-Pacific Market Sales Revenue Share by Type 2011-2017

Table Asia-Pacific Market Sales Volume by Type 2011-2017

Table Asia-Pacific Market Sales Volume Share by Type 2011-2017

Table Asia-Pacific Price by Type 2011-2017

Table North America Market Sales Revenue by Type 2011-2017

Table North America Market Sales Revenue Share by Type 2011-2017

Table North America Market Sales Volume by Type 2011-2017

Table North America Market Sales Volume Share by Type 2011-2017

Table North America Price by Type 2011-2017

Table Europe Market Sales Revenue by Type 2011-2017

Table Europe Market Sales Revenue Share by Type 2011-2017

Table Europe Market Sales Volume by Type 2011-2017

Table Europe Market Sales Volume Share by Type 2011-2017

Table Europe Price by Type 2011-2017

Table South America Market Sales Revenue by Type 2011-2017

Table South America Market Sales Revenue Share by Type 2011-2017

Table South America Market Sales Volume by Type 2011-2017

Table South America Market Sales Volume Share by Type 2011-2017

Table South America Price by Type 2011-2017

Table Middle East & Africa Market Sales Revenue by Type 2011-2017

Table Middle East & Africa Market Sales Revenue Share by Type 2011-2017

Table Middle East & Africa Market Sales Volume by Type 2011-2017

Table Middle East & Africa Market Sales Volume Share by Type 2011-2017

Table Middle East & Africa Price by Type 2011-2017

Table Global Market Sales Revenue by Application 2011-2017

Table Global Market Sales Revenue Share by Application 2011-2017

Table Global Market Sales Volume by Application 2011-2017

Table Global Market Sales Volume Share by Application 2011-2017

Table Global Price by Application 2011-2017

Table Asia-Pacific Market Sales Revenue by Application 2011-2017

Table Asia-Pacific Market Sales Revenue Share by Application 2011-2017

Table Asia-Pacific Market Sales Volume by Application 2011-2017

Table Asia-Pacific Market Sales Volume Share by Application 2011-2017

Table Asia-Pacific Price by Application 2011-2017

Table North America Market Sales Revenue by Application 2011-2017

Table North America Market Sales Revenue Share by Application 2011-2017

Table North America Market Sales Volume by Application 2011-2017

Table North America Market Sales Volume Share by Application 2011-2017



Table North America Price by Application 2011-2017

Table Europe Market Sales Revenue by Application 2011-2017

Table Europe Market Sales Revenue Share by Application 2011-2017

Table Europe Market Sales Volume by Application 2011-2017

Table Europe Market Sales Volume Share by Application 2011-2017

Table Europe Price by Application 2011-2017

Table South America Market Sales Revenue by Application 2011-2017

Table South America Market Sales Revenue Share by Application 2011-2017

Table South America Market Sales Volume by Application 2011-2017

Table South America Market Sales Volume Share by Application 2011-2017

Table South America Price by Application 2011-2017

Table Middle East & Africa Market Sales Revenue by Application 2011-2017

Table Middle East & Africa Market Sales Revenue Share by Application 2011-2017

Table Middle East & Africa Market Sales Volume by Application 2011-2017

Table Middle East & Africa Market Sales Volume Share by Application 2011-2017

Table Middle East & Africa Price by Application 2011-2017

Table Regional Export 2011-2017 (Value)

Table Regional Export 2011-2017 (Volume)

Table Regional Import 2011-2017 (Value)

Table Regional Import 2011-2017 (Volume)

Table Sales Revenue, Volume, Price, Cost and Margin of Asahi Kasei

Table Sales Revenue, Volume, Price, Cost and Margin of SK Innovation

Table Sales Revenue, Volume, Price, Cost and Margin of Toray

Table Sales Revenue, Volume, Price, Cost and Margin of Celgard

Table Sales Revenue, Volume, Price, Cost and Margin of UBE

Table Sales Revenue, Volume, Price, Cost and Margin of Sumitomo Chem

Table Sales Revenue, Volume, Price, Cost and Margin of Entek

Table Sales Revenue, Volume, Price, Cost and Margin of Evonik

Table Sales Revenue, Volume, Price, Cost and Margin of MPI

Table Sales Revenue, Volume, Price, Cost and Margin of W-SCOPE

Table Sales Revenue, Volume, Price, Cost and Margin of Senior Tech

Table Sales Revenue, Volume, Price, Cost and Margin of Jinhui Hi-Tech

Table Sales Revenue, Volume, Price, Cost and Margin of Zhongke Sci & Tech

Table Sales Revenue, Volume, Price, Cost and Margin of Cangzhou Mingzhu

Table Sales Revenue, Volume, Price, Cost and Margin of Suzhou GreenPower

Table Sales Revenue, Volume, Price, Cost and Margin of Yiteng New Energy

Table Sales Revenue, Volume, Price, Cost and Margin of Tianfeng Material

Table Sales Revenue, Volume, Price, Cost and Margin of DG Membrane Tech

Table Sales Revenue, Volume, Price, Cost and Margin of Newmi-Tech



Table Sales Revenue, Volume, Price, Cost and Margin of FSDH
Table Sales Revenue, Volume, Price, Cost and Margin of Hongtu LIBS Tech
Table Sales Revenue, Volume, Price, Cost and Margin of Shanghai Energy
Table Sales Revenue, Volume, Price, Cost and Margin of Gellec
Table Sales Revenue, Volume, Price, Cost and Margin of Zhenghua Separator
Table Sales Revenue, Volume, Price, Cost and Margin of Huiqiang New Energy



List Of Figures

LIST OF FIGURES

Figure Monolayer Lithium-Ion Battery Separator Market Size and CAGR 2011-2017 (Value)

Figure Monolayer Lithium-Ion Battery Separator Market Size and CAGR 2011-2017 (Volume)

Figure Monolayer Lithium-Ion Battery Separator Market Forecast and CAGR 2018-2025 (Value)

Figure Monolayer Lithium-Ion Battery Separator Market Forecast and CAGR 2018-2025 (Volume)

Figure Bilayer Lithium-Ion Battery Separator Market Size and CAGR 2011-2017 (Value) Figure Bilayer Lithium-Ion Battery Separator Market Size and CAGR 2011-2017 (Volume)

Figure Bilayer Lithium-Ion Battery Separator Market Forecast and CAGR 2018-2025 (Value)

Figure Bilayer Lithium-Ion Battery Separator Market Forecast and CAGR 2018-2025 (Volume)

Figure Trilayer Lithium-Ion Battery Separator Market Size and CAGR 2011-2017 (Value)

Figure Trilayer Lithium-Ion Battery Separator Market Size and CAGR 2011-2017 (Volume)

Figure Trilayer Lithium-Ion Battery Separator Market Forecast and CAGR 2018-2025 (Value)

Figure Trilayer Lithium-Ion Battery Separator Market Forecast and CAGR 2018-2025 (Volume)

Figure Consumer Electronics Market Size and CAGR 2011-2017 (Value)

Figure Consumer Electronics Market Size and CAGR 2011-2017 (Volume)

Figure Consumer Electronics Market Forecast and CAGR 2018-2025 (Value)

Figure Consumer Electronics Market Forecast and CAGR 2018-2025 (Volume)

Figure Power Vehicle Market Size and CAGR 2011-2017 (Value)

Figure Power Vehicle Market Size and CAGR 2011-2017 (Volume)

Figure Power Vehicle Market Forecast and CAGR 2018-2025 (Value)

Figure Power Vehicle Market Forecast and CAGR 2018-2025 (Volume)

Figure Electric Power Storage Market Size and CAGR 2011-2017 (Value)

Figure Electric Power Storage Market Size and CAGR 2011-2017 (Volume)

Figure Electric Power Storage Market Forecast and CAGR 2018-2025 (Value)

Figure Electric Power Storage Market Forecast and CAGR 2018-2025 (Volume)



Figure Industrial Use Market Size and CAGR 2011-2017 (Value)

Figure Industrial Use Market Size and CAGR 2011-2017 (Volume)

Figure Industrial Use Market Forecast and CAGR 2018-2025 (Value)

Figure Industrial Use Market Forecast and CAGR 2018-2025 (Volume)

Figure Global Lithium-Ion Battery Separator Market Size and CAGR 2011-2017 (Value)

Figure Global Lithium-Ion Battery Separator Market Size and CAGR 2011-2017 (Volume)

Figure Global Lithium-Ion Battery Separator Market Forecast and CAGR 2018-2025 (Value)

Figure Global Lithium-Ion Battery Separator Market Forecast and CAGR 2018-2025 (Volume)

Figure Asia-Pacific Lithium-Ion Battery Separator Market Size and CAGR 2011-2017 (Value)

Figure Asia-Pacific Lithium-Ion Battery Separator Market Size and CAGR 2011-2017 (Volume)

Figure Asia-Pacific Lithium-Ion Battery Separator Market Forecast and CAGR 2018-2025 (Value)

Figure Asia-Pacific Lithium-Ion Battery Separator Market Forecast and CAGR 2018-2025 (Volume)

Figure North America Lithium-Ion Battery Separator Market Size and CAGR 2011-2017 (Value)

Figure North America Lithium-Ion Battery Separator Market Size and CAGR 2011-2017 (Volume)

Figure North America Lithium-Ion Battery Separator Market Forecast and CAGR 2018-2025 (Value)

Figure North America Lithium-Ion Battery Separator Market Forecast and CAGR 2018-2025 (Volume)

Figure Europe Lithium-Ion Battery Separator Market Size and CAGR 2011-2017 (Value) Figure Europe Lithium-Ion Battery Separator Market Size and CAGR 2011-2017 (Volume)

Figure Europe Lithium-Ion Battery Separator Market Forecast and CAGR 2018-2025 (Value)

Figure Europe Lithium-Ion Battery Separator Market Forecast and CAGR 2018-2025 (Volume)

Figure South America Lithium-Ion Battery Separator Market Size and CAGR 2011-2017 (Value)

Figure South America Lithium-Ion Battery Separator Market Size and CAGR 2011-2017 (Volume)

Figure South America Lithium-Ion Battery Separator Market Forecast and CAGR



2018-2025 (Value)

Figure South America Lithium-Ion Battery Separator Market Forecast and CAGR 2018-2025 (Volume)

Figure Middle East & Africa Lithium-Ion Battery Separator Market Size and CAGR 2011-2017 (Value)

Figure Middle East & Africa Lithium-Ion Battery Separator Market Size and CAGR 2011-2017 (Volume)

Figure Middle East & Africa Lithium-Ion Battery Separator Market Forecast and CAGR 2018-2025 (Value)

Figure Middle East & Africa Lithium-Ion Battery Separator Market Forecast and CAGR 2018-2025 (Volume)

Figure Global Market Sales Revenue Share by Company in 2017

Figure Global Market Sales Volume Share by Company in 2017

Figure Asia-Pacific Market Sales Revenue Share by Company in 2017

Figure Asia-Pacific Market Sales Volume Share by Company in 2017

Figure North America Market Sales Revenue Share by Company in 2017

Figure North America Market Sales Volume Share by Company in 2017

Figure Europe Market Sales Revenue Share by Company in 2017

Figure Europe Market Sales Volume Share by Company in 2017

Figure South America Market Sales Revenue Share by Company in 2017

Figure South America Market Sales Volume Share by Company in 2017

Figure Middle East & Africa Market Sales Revenue Share by Company in 2017

Figure Middle East & Africa Market Sales Volume Share by Company in 2017

Figure Global Market Sales Revenue Share by Type in 2017

Figure Global Market Sales Volume Share by Type in 2017

Figure Asia-Pacific Market Sales Revenue Share by Type in 2017

Figure Asia-Pacific Market Sales Volume Share by Type in 2017

Figure North America Market Sales Revenue Share by Type in 2017

Figure North America Market Sales Volume Share by Type in 2017

Figure Europe Market Sales Revenue Share by Type in 2017

Figure Europe Market Sales Volume Share by Type in 2017

Figure South America Market Sales Revenue Share by Type in 2017

Figure South America Market Sales Volume Share by Type in 2017

Figure Middle East & Africa Market Sales Revenue Share by Type in 2017

Figure Middle East & Africa Market Sales Volume Share by Type in 2017

Figure Global Market Sales Revenue Share by Application in 2017

Figure Global Market Sales Volume Share by Application in 2017

Figure Asia-Pacific Market Sales Revenue Share by Application in 2017

Figure Asia-Pacific Market Sales Volume Share by Application in 2017



Figure North America Market Sales Revenue Share by Application in 2017
Figure North America Market Sales Volume Share by Application in 2017
Figure Europe Market Sales Revenue Share by Application in 2017
Figure Europe Market Sales Volume Share by Application in 2017
Figure South America Market Sales Revenue Share by Application in 2017
Figure South America Market Sales Volume Share by Application in 2017
Figure Middle East & Africa Market Sales Revenue Share by Application in 2017
Figure Middle East & Africa Market Sales Volume Share by Application in 2017
Figure Industry Chain Overview
Figure Lithium-Ion Battery Separator SWOT List
Figure Chemicals & Materials Porter's Five Forces



I would like to order

Product name: Global and Regional Lithium-Ion Battery Separator Market Research Report 2017

Product link: https://marketpublishers.com/r/G0D0F61CB29EN.html

Price: US\$ 3,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G0D0F61CB29EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970