Lyophilization Equipment Market by Technology (Manifold, Rotary), by Application, by Accessories (Vacuum Systems, Manifolds, Drying Systems) - Global Forecast to 2020

Description: Rising demand of lyophilized products and preserved food, growth in contract manufacturing and lyophilization services across geographies and technological advancements in lyophilization equipment are the major factors driving the growth of the market.

Rising focus on biopharmaceuticals and injectable therapeutics such as monoclonal antibodies have further propelled the demand of lyophilization equipment owing to its ability to impart higher stability, broader temperature tolerance, and longer shelf life for these products. However, high cost of setup and maintenance of freeze drying equipment and strict regulatory guidelines may hinder the growth of this market to a certain extent.

In this report, the market is segmented on the basis of technology, scale of operation, accessories, applications, and region. On the basis of technology, the market is segmented into tray-style freeze dryers, manifold freeze dryers, and rotary freeze dryers. Of these, the tray-style freeze dryers market accounted for the largest share in 2014, owing to its wide applications in the pharmaceutical and food industries.

On the basis of scale of operation, the market is segmented into industrial-scale, pilot-scale, and laboratory-scale, while on the basis of applications the market is divided into food processing and packaging, pharmaceutical and biotechnology manufacturing, medical applications, and others. On the basis of accessories, the market is segmented into loading and unloading systems, control and monitoring systems, vacuum systems, CIP systems, drying chamber, freeze drying trays/shelves, manifolds, and others.

Geographically, the global market is segmented into North America, Europe, Asia-Pacific, and the Rest of the World. In 2014, Asia-Pacific commanded a major share of the lyophilization equipment market; and is expected to witness the highest growth rate during the forecast period. Growth in the Asia-Pacific market can be attributed to rising investments in emerging markets and growth in R&D expenditure.

Some prominent players in this market include SP Industries, Inc. (U.S.), Azbil Corporation (Japan), GEA Group (Germany), Industria Macchine Automatiche S.P.A (Italy), Tofflon Science and Technology Co. Ltd (China), Martin Christ Gefriertrocknungsanlagen GmbH (Germany), Labconco Corporation (U.S.), Hof Enterprise Group (Germany), Millrock Technology Inc. (U.S.), and Optima Packaging Group GmbH (Germany).

Target Audience
- Raw Material Suppliers
- Regulatory Bodies, which include the following:
  -- Food Safety Agencies such as the FDA, EFSA, USDA, and FSANZ
  -- Government Agencies and NGOs
- End Users, which include the following:
  -- Food & Beverage Manufacturers/Suppliers
  -- Pharmaceutical Manufacturers/Suppliers
  -- Research Centers, Laboratories, and Scientific Institutes
  -- Retailers
- Commercial Research & Development (R&D) Institutions and Financial Institutions
- Importers and Exporters of Lyophilization Equipment
- Traders, Distributors, and Suppliers
- Government and Research Organizations
- Trade Associations and Industry Bodies

Scope of the Report
The global lyophilization equipment market includes the following segments:
Global Lyophilization Equipment Market, by Technology
- Tray-style Freeze Dryers
- Manifold Freeze Dryers
- Rotary Freeze Dryers

Global Lyophilization Equipment Market, by Scale of Operation
- Industrial-scale
- Pilot-scale
- Laboratory-scale

Global Lyophilization Equipment Market, by Applications
- Food Processing and Packaging
- Pharmaceutical and Biotech Manufacturing
- Medical Applications
- Others

Global Lyophilization Equipment Market, by Accessories
- Loading and Unloading Systems
- Control and Monitoring System
- Vacuum Systems
- CIP (Clean-in-place) Systems
- Drying Chamber
- Freeze drying Trays/Shelves
- Manifolds
- Others

Global Lyophilization Equipment Market, by Region
- North America
  -- U.S.
  -- Canada
- Europe
  -- Germany
  -- France
  -- U.K.
  -- Italy
  -- Spain
  -- Rest of Europe (RoE)
- Asia-Pacific
  -- Japan
  -- China
  -- India
  -- Rest of Asia-Pacific (RoAPAC)
- Rest of the World (RoW)
  -- Latin America
  -- Middle East and Africa

Contents:
1 Introduction
1.1 Objectives of the Study
1.2 Market Definition
1.3 Market Scope
1.3.1 Markets Covered
1.3.2 Years Considered for the Study
1.4 Currency
1.5 Limitations
1.6 Stakeholders

2 Research Methodology
2.1 Research Data
2.1.1 Secondary Data
2.1.1.1 Key Data From Secondary Sources
2.1.2 Primary Data
2.1.2.1 Key Data From Primary Sources
2.1.2.2 Key Industry Insights
2.1.2.3 Breakdown of Primary Interviews
2.2 Market Size Estimation
2.3 Market Breakdown & Data Triangulation
2.4 Market Share Estimation
2.5 Assumptions for the Study

3 Executive Summary

4 Premium Insights
4.1 Growth Potential of the Lyophilization Equipment Market
4.2 Asia-Pacific: Lyophilization Equipment Market, By Technology (2014)
4.3 Market: Geographic Growth Opportunities
4.4 Regional Mix of the Lyophilization Equipment Market
4.5 Market: Developed vs. Developing Countries

5 Market Overview
5.1 Introduction
5.2 Evolution of Lyophilization Equipment
5.3 Market Segmentation
5.3.1 By Application
5.3.2 By Technology
5.3.3 By Scale of Operations
5.3.4 By Accessories
5.3.5 By Region
5.4 Market Dynamics
5.4.1 Drivers
5.4.1.1 Increasing Demand for Food Preservation
5.4.1.2 Rising Demand for Lyophilized Products
5.4.1.3 Rapid Growth in Contract Manufacturing and Lyophilization Services Across the World
5.4.1.4 Technological Advancements in Lyophilization Methods
5.4.2 Restraints
5.4.2.1 Increasing Utilization of Alternative Drying Techniques in the Pharmaceutical and Biotechnology Industries
5.4.2.2 Failure to Meet the Cgmp Regulatory Guidelines Resulting in Product Recalls
5.4.2.3 High Setup and Maintenance Cost of Freeze Drying Equipment
5.4.3 Opportunities
5.4.3.1 Emerging Markets Such as Asia-Pacific, Latin America, and the Middle East & Africa
5.4.3.2 Many Biologics are Expected to Lose Their Patents in the Next Few Years
5.4.4 Challenges
5.4.4.1 Difficulties in Achieving Desired Moisture Levels and Maintaining Product Quality
5.4.4.2 Regulations on Lyophilization Products and Processes

6 Industry Trends
6.1 Introduction
6.2 Value Chain Analysis
6.3 Supply Chain Analysis
6.4 Industry Trends
6.5 Porter’s Five Forces Analysis
6.5.1 Threat of New Entrants
6.5.2 Threat of Substitutes
6.5.3 Bargaining Power of Suppliers
6.5.4 Bargaining Power of Buyers
6.5.5 Intensity of Competitive Rivalry

7 Lyophilization Equipment Market, By Type
7.1 Introduction
7.2 Tray-Style Freeze Dryers
7.3 Manifold Freeze Dryers
7.4 Shell (Rotary) Freeze Dryers

8 Lyophilization Equipment Market, By Scale of Operation
8.1 Introduction
8.2 Industrial-Scale Lyophilization Equipment
8.3 Pilot-Scale Lyophilization Equipment
8.4 Laboratory-Scale Lyophilization Equipment

9 Lyophilization Equipment Market, By Application
9.1 Introduction
9.2 Food Processing and Packaging
9.3 Pharmaceutical and Biotechnology Manufacturing
9.4 Medical Applications
9.5 Others

10 Lyophilization Accessories Market, By Type
10.1 Introduction
10.2 Loading & Unloading Systems
10.3 Controlling & Monitoring Systems
10.4 Vacuum Systems
10.5 Clean-In-Place (CIP) Systems
10.6 Drying Chambers
10.7 Freeze Drying Trays & Shelves
10.8 Manifolds
10.9 Other Accessories

11 Lyophilization Equipment Market, By Region
11.1 Introduction
11.2 Asia-Pacific
11.2.1 Japan
11.2.2 China
11.2.3 India
11.2.4 Rest of Asia-Pacific
11.3 North America
11.3.1 U.S.
11.3.2 Canada
11.4 Europe
11.4.1 Germany
11.4.2 France
11.4.3 U.K.
11.4.4 Italy
11.4.5 Spain
11.4.6 Rest of Europe (RoE)
11.5 Rest of the World
11.5.1 Latin America
11.5.2 Middle East & Africa

12 Competitive Landscape
12.1 Overview
12.2 Market Share Analysis
12.3 Competitive Situations & Trends
12.3.1 New Product Launches
12.3.2 Agreements, Collaborations, and Partnerships
12.3.3 Expansions
12.3.4 Acquisitions
12.3.5 Others

13 Company Profile
13.1 Introduction
13.2 I.M.A. Industria Macchine Automatiche S.P.A.
13.3 GEA Group
13.4 Tofflon Science and Technology Co., Ltd.
13.5 Azbil Corporation
13.6 SP Industries, Inc.
13.7 HOF Enterprise Group
13.8 Labconco Corporation
13.9 Martin Christ Gefriertrocknungsanlagen GmbH
13.10 Millrock Technology Inc.
13.11 Optima Packaging Group GmbH

*Details on Financials, Products & Services, Key Strategy, & Recent Developments Might Not Be Captured in Case of Unlisted Companies.

14 Appendix
14.1 Insights of Industry Experts
14.2 Discussion Guide
14.3 Other Developments
14.4 Introducing RT: Real-Time Market Intelligence
14.5 Available Customizations
14.6 Related Reports

List of Tables
Table 1 History of Lyophilization
Table 2 Increasing Use of Lyophilization in the Food & Pharmaceutical Industries is Propelling the Growth of the Market
Table 3 High Cost of Lyophilization Equipment is Restraining the Growth of the Market
Table 4 Opportunities for Players in the Lyophilization Equipment Market in Emerging Markets
Table 5 Difficulties in Achieving Desired Moisture Levels are a Challenge to the Growth of the Market
Table 6 Automation of Lyophilization Systems & Pat-Based Scale-Up Processes are Leading Trends in the Industry
Table 7 Global Market Size, By Type, 2013-2020 (USD Million)
Table 8 Global Tray-Style Freeze Dryers Market Size, By Country, 2013-2020 (USD Million)
Table 9 Global Manifold Freeze Dryers Market Size, By Country, 2013-2020 (USD Million)
Table 10 Global Shell (Rotary) Freeze Dryers Market Size, By Country, 2013-2020 (USD Million)
Table 11 Global Market Size, By Scale of Operation, 2013-2020 (USD Million)
Table 12 Global Industrial-Scale Lyophilization Equipment Market Size, By Country, 2013-2020 (USD Million)
Table 13 Global Pilot-Scale Lyophilization Equipment Market Size, By Country, 2013-2020 (USD Million)
Table 14 Global Laboratory-Scale Lyophilization Equipment Market Size, By Country, 2013-2020 (USD Million)
Table 15 Global Market Size, By Application, 2013-2020 (USD Million)
Table 16 Global Market Size for Food Processing and Packaging, By Country, 2013-2020 (USD Million)
Table 17 Global Market Size for Pharmaceutical and Biotechnology Manufacturing, By Country, 2013-2020 (USD Million)
Table 18 Global Market Size for Medical Applications, By Country, 2013-2020 (USD Million)
Table 19 Global Market Size for Other Industries, By Country, 2013-2020 (USD Million)
Table 20 Global Lyophilization Accessories Market Size, By Type, 2013-2020 (USD Million)
Table 21 Global Loading & Unloading Systems Market Size, By Country, 2013-2020 (USD Million)
Table 22 Global Controlling & Monitoring Systems Market Size, By Country, 2013-2020 (USD Million)
Table 23 Global Vacuum Systems Market Size, By Country, 2013-2020 (USD Million)
Table 24 Global Clean-In-Place (CIP) Systems Market Size, By Country, 2013-2020 (USD Million)
Table 25 Global Drying Chambers Market Size, By Country, 2013-2020 (USD Million)
Table 26 Global Freeze Drying Trays & Shelves Market Size, By Country, 2013-2020 (USD Million)
Table 27 Global Manifolds Market Size, By Country, 2013-2020 (USD Million)
Table 28 Global Other Lyophilization Accessories Market Size, By Country, 2013-2020 (USD Million)
Table 29 Global Market Size, By Region, 2013-2020 (USD Million)
Table 30 Asia-Pacific: Lyophilization Equipment Market Size, By Country, 2013-2020 (USD Million)
Table 31 Asia-Pacific: Market Size, By Technology, 2013-2020 (USD Million)
Table 32 Asia-Pacific: Market Size, By Scale of Operation, 2013-2020 (USD Million)
Table 33 Asia-Pacific: Market Size, By Application, 2013-2020 (USD Million)
Table 34 Asia-Pacific: Lyophilization Accessories Market Size, By Type, 2013-2020 (USD Million)
Table 35 Japan: Market Size, By Technology, 2013-2020 (USD Million)
Table 36 Japan: Market Size, By Scale of Operation, 2013-2020 (USD Million)
Table 37 Japan: Market Size, By Application, 2013-2020 (USD Million)
Table 38 Japan: Lyophilization Accessories Market Size, By Type, 2013-2020 (USD Million)
Table 39 China: Market Size, By Technology, 2013-2020 (USD Million)
Table 101 Latin America: Lyophilization Accessories Market Size, By Type, 2013–2020 (USD Million)  
Table 100 Latin America: Lyophilization Equipment Market Size, By Application, 2013–2020 (USD Million)  
Table 99 Latin America: Lyophilization Equipment Market Size, By Scale of Operation, 2013–2020 (USD Million)  
Table 98 Latin America: Lyophilization Equipment Market Size, By Technology, 2013–2020 (USD Million)  
Table 97 RoW: Lyophilization Accessories Market Size, By Type, 2013–2020 (USD Million)  
Table 96 RoW: Lyophilization Equipment Market Size, By Application, 2013–2020 (USD Million)  
Table 95 RoW: Lyophilization Equipment Market Size, By Scale of Operation, 2013–2020 (USD Million)  
Table 94 RoW: Lyophilization Equipment Market Size, By Technology, 2013–2020 (USD Million)  
Table 93 RoW: Lyophilization Equipment Market Size, By Region, 2013–2020 (USD Million)  
Table 92 RoW: Lyophilization Accessories Market Size, By Type, 2013–2020 (USD Million)  
Table 91 RoE: Lyophilization Accessories Market Size, By Type, 2013–2020 (USD Million)  
Table 90 RoE: Lyophilization Equipment Market Size, By Application, 2013–2020 (USD Million)  
Table 89 RoE: Lyophilization Equipment Market Size, By Scale of Operation, 2013–2020 (USD Million)  
Table 88 RoE: Lyophilization Equipment Market Size, By Technology, 2013–2020 (USD Million)  
Table 87 RoE: Lyophilization Equipment Market Size, By Country, 2013–2020 (USD Million)  
Table 86 RoE: Lyophilization Equipment Market Size, By Region, 2013–2020 (USD Million)  
Table 85 Spain: Lyophilization Equipment Market Size, By Scale of Operation, 2013–2020 (USD Million)  
Table 84 Italy: Lyophilization Accessories Market Size, By Type, 2013–2020 (USD Million)  
Table 83 Italy: Lyophilization Equipment Market Size, By Application, 2013–2020 (USD Million)  
Table 82 Italy: Lyophilization Equipment Market Size, By Scale of Operation, 2013–2020 (USD Million)  
Table 81 Italy: Lyophilization Equipment Market Size, By Technology, 2013–2020 (USD Million)  
Table 80 U.K.: Lyophilization Accessories Market Size, By Type, 2013–2020 (USD Million)  
Table 79 U.K.: Lyophilization Equipment Market Size, By Application, 2013–2020 (USD Million)  
Table 77 U.K.: Lyophilization Equipment Market Size, By Technology, 2013–2020 (USD Million)  
Table 76 France: Lyophilization Accessories Market Size, By Type, 2013–2020 (USD Million)  
Table 75 France: Lyophilization Equipment Market Size, By Application, 2013–2020 (USD Million)  
Table 74 France: Lyophilization Equipment Market Size, By Scale of Operation, 2013–2020 (USD Million)  
Table 73 France: Lyophilization Equipment Market Size, By Technology, 2013–2020 (USD Million)  
Table 72 Germany: Lyophilization Accessories Market Size, By Type, 2013–2020 (USD Million)  
Table 71 Germany: Lyophilization Equipment Market Size, By Application, 2013–2020 (USD Million)  
Table 70 Germany: Lyophilization Equipment Market Size, By Scale of Operation, 2013–2020 (USD Million)  
Table 69 Germany: Lyophilization Equipment Market Size, By Technology, 2013–2020 (USD Million)  
Table 68 Europe: Lyophilization Accessories Market Size, By Type, 2013–2020 (USD Million)  
Table 67 Europe: Lyophilization Equipment Market Size, By Application, 2013–2020 (USD Million)  
Table 66 Europe: Lyophilization Equipment Market Size, By Scale of Operation, 2013–2020 (USD Million)  
Table 65 Europe: Lyophilization Equipment Market Size, By Technology, 2013–2020 (USD Million)  
Table 64 Europe: Lyophilization Equipment Market Size, By Country, 2013–2020 (USD Million)  
Table 63 Canada: Lyophilization Accessories Market Size, By Type, 2013–2020 (USD Million)  
Table 62 Canada: Market Size, By Application, 2013–2020 (USD Million)  
Table 61 Canada: Market Size, By Scale of Operation, 2013–2020 (USD Million)  
Table 60 Canada: Market Size, By Technology, 2013–2020 (USD Million)  
Table 59 U.S.: Lyophilization Equipment Market Size, By Type, 2013–2020 (USD Million)  
Table 58 U.S.: Market Size, By Application, 2013–2020 (USD Million)  
Table 57 U.S.: Market Size, By Scale of Operation, 2013–2020 (USD Million)  
Table 56 U.S.: Market Size, By Technology, 2013–2020 (USD Million)  
Table 55 North America: Lyophilization Accessories Market Size, By Type, 2013–2020 (USD Million)  
Table 54 North America: Market Size, By Application, 2013–2020 (USD Million)  
Table 53 North America: Market Size, By Scale of Operation, 2013–2020 (USD Million)  
Table 52 North America: Market Size, By Technology, 2013–2020 (USD Million)  
Table 51 North America: Market Size, By Country, 2013–2020 (USD Million)  
Table 50 Roapac: Lyophilization Accessories Market Size, By Type, 2013–2020 (USD Million)  
Table 49 Roapac: Market Size, By Application, 2013–2020 (USD Million)  
Table 48 Roapac: Market Size, By Scale of Operation, 2013–2020 (USD Million)  
Table 47 Roapac: Market Size, By Technology, 2013–2020 (USD Million)  
Table 46 India: Lyophilization Accessories Market Size, By Type, 2013–2020 (USD Million)  
Table 45 India: Market Size, By Application, 2013–2020 (USD Million)  
Table 44 India: Market Size, By Scale of Operation, 2013–2020 (USD Million)  
Table 43 India: Market Size, By Technology, 2013–2020 (USD Million)  
Table 42 China: Lyophilization Accessories Market Size, By Type, 2013–2020 (USD Million)  
Table 41 China: Market Size, By Application, 2013–2020 (USD Million)  
Table 40 China: Market Size, By Scale of Operation, 2013–2020 (USD Million)
Table 102 Middle East and Africa: Lyophilization Equipment Market Size, By Technology, 2013–2020 (USD Million)
Table 103 Middle East and Africa: Lyophilization Equipment Market Size, By Scale of Operation, 2013–2020 (USD Million)
Table 104 Middle East and Africa: Lyophilization Equipment Market Size, By Application, 2013–2020 (USD Million)
Table 105 Middle East and Africa: Lyophilization Accessories Market Size, By Type, 2013–2020 (USD Million)
Table 106 Growth Strategy Matrix, 2011-2015
Table 107 New Product Launches, 2011-2015
Table 108 Agreements, Collaborations, and Partnerships, 2011-2015
Table 109 Expansions, 2011-2015
Table 110 Acquisitions, 2011-2015
Table 111 Others, 2011-2015

List of Figures
Figure 1 Lyophilization Equipment Market Segmentation
Figure 2 Research Design
Figure 3 Break Down of Primary Interviews: By Company Type, Designation, and Region
Figure 4 Bottom-Up Approach
Figure 5 Top-Down Approach
Figure 6 Data Triangulation Methodology
Figure 7 Lyophilization Equipment Market Size, By Technology, 2015 vs. 2020 (USD Million)
Figure 8 Lyophilization Accessories Market Size, By Type, 2015 vs. 2020 (USD Million)
Figure 9 Lyophilization Market Size, By Application, 2015 vs. 2020 (USD Million)
Figure 10 Asia-Pacific to Dominate the Lyophilization Equipment Market During the Forecast Period
Figure 11 Rapid Development in the Food Processing and Pharmaceutical Industries to Drive Market Growth
Figure 12 Tray-Style Freeze Dryers Accounted for a Major Share of the Asia-Pacific Lyophilization Equipment Market in 2014
Figure 13 U.S. Commanded the Largest Share of the Lyophilization Equipment Market in 2014
Figure 14 Asia-Pacific to Dominate the Lyophilization Equipment Market During the Forecast Period
Figure 15 Developing Markets to Register a Higher Growth During the Forecast Period
Figure 16 Development of Lyophilization Equipment
Figure 17 By Application
Figure 18 By Technology
Figure 19 By Scale of Operations
Figure 20 By Accessories
Figure 21 Lyophilization Equipment Market, By Region
Figure 22 Increasing Demand for Food Preservation is Driving the Lyophilization Equipment Market
Figure 23 Value Chain of Lyophilization Equipment Market
Figure 24 Supply Chain of Lyophilization Equipment Market
Figure 25 Porter’s Five Forces Analysis
Figure 26 Tray-Style Freeze Dryers Segment Dominated the Global Lyophilization Equipment Market in 2015
Figure 27 Asia-Pacific Region to Grow at the Highest Rate During the Forecast Period
Figure 28 The Industrial-Scale Segment Dominates the Lyophilization Equipment Market
Figure 29 Food Processing and Packaging Dominated the Lyophilization Equipment Market in 2015
Figure 30 Loading & Unloading Systems Dominated the Global Lyophilization Accessories Market in 2015
Figure 31 Asia-Pacific is the Fastest Growing Region for Controlling and Monitoring Systems During the Forecast Period
Figure 32 Geographic Snapshot: Markets in Asia-Pacific Emerging as New Hotspots
Figure 33 Lyophilization Equipment Market Share, By Region, 2014 vs. 2020
Figure 34 Asia-Pacific: Market Snapshot
Figure 35 North America: Market Snapshot
Figure 36 Europe: Market Snapshot
Figure 37 New Product Launches - Key Growth Strategy Pursued By Market Players Between 2011 & 2015
Figure 38 Global Lyophilization Equipment Market Share Analysis, By Key Player, 2014
Figure 39 Battle for Market Share: New Product Launches Was the Key Strategy Adopted by Prominent Players
Figure 40 Geographic Revenue Mix of the Top 3 Market Players
Figure 41 I.M.A. Industria Macchine Automatiche S.P.A.: Company Snapshot
Figure 42 GEA Group: Company Snapshot
Figure 43 Azbil Corporation: Company Snapshot
Ordering:

Order Online - [http://www.researchandmarkets.com/reports/3507642/](http://www.researchandmarkets.com/reports/3507642/)

Order by Fax - using the form below

Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit
http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Lyophilization Equipment Market by Technology (Manifold, Rotary), by Application, by Accessories (Vacuum Systems, Manifolds, Drying Systems) - Global Forecast to 2020
Web Address: http://www.researchandmarkets.com/reports/3507642/
Office Code: SCLI13FZ

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User:</td>
<td>USD 4650</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 5 Users:</td>
<td>USD 5650</td>
</tr>
<tr>
<td>Electronic (PDF) - Site License:</td>
<td>USD 7150</td>
</tr>
<tr>
<td>Electronic (PDF) - Enterprisewide:</td>
<td>USD 9000</td>
</tr>
</tbody>
</table>

Contact Information
Please enter all the information below in BLOCK CAPITALS

<table>
<thead>
<tr>
<th>Title:</th>
<th>Mr</th>
<th>Mrs</th>
<th>Dr</th>
<th>Miss</th>
<th>Ms</th>
<th>Prof</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Name:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Last Name:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Email Address: *</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Job Title:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Organisation:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Address:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>City:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Postal / Zip Code:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Country:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Phone Number:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fax Number:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:
Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: ________________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp