

Biotechnology: Market Research Report

https://marketpublishers.com/r/B943192F018EN.html

Date: December 2011

Pages: 281

Price: US\$ 1,450.00 (Single User License)

ID: B943192F018EN

Abstracts

The global outlook series on Biotechnology provides a collection of statistical anecdotes, market briefs, and concise summaries of research findings.

The report offers a bird's eye view of the Biotechnology industry.

Annotated with 21 fact, and data rich tables the report offers a sneak peek into major end-use industries.

Also included is a compilation of all recent mergers, acquisitions, and strategic corporate developments.

A regional-level of discussion mirrors the prevalent scenario in key regional markets such as the US, Canada, Mexico, Japan, France, Germany, Poland, UK, Sweden, Switzerland, New Zealand, India, Malaysia, and Brazil, among few others.

The report also includes an indexed, easy-to-refer, fact-finder directory listing the addresses, and contact details of 1,180 companies worldwide.



Contents

1.BIOTECHNOLOGY

Global Market Overview
Global Biotechnology Industry Recovers Strongly from Recession
Current and Future Analysis

Table 1. Global Biotechnology Market by Geographic Region – US, Europe, Asia-Pacific and Rest of World with Annual Revenues in US\$ million for Years 2010 through 2015

Table 2. Global Biotechnology Market (2011&2015) Percentage Breakdown of Value Sales by Geographic Region – US, Europe, Asia-Pacific and Rest of World

Table 3. Global Biotechnology Market by Product Application – Medical (Therapeutics, Diagnostics and Other Medical Biotech Applications), Biotech Services and Other Biotech Applications with Annual Revenues in US\$ million for Years 2010 through 2015

Table 4. Global Biotechnology Market (2011 & 2015): Percentage Breakdown of Value Sales by Product Application – Medical (Therapeutics, Diagnostics and Other Medical Biotech Applications), Biotech Services and Other Biotech Applications

Table 5. Global Biotechnology Industry (2010): Percentage Breakdown by Funding Type – Public Offering, Venture Funding & Others

Table 6. Leading Countries in Terms of Mergers and Acquisitions in the Biotech Space (2010)

Market for "Follow-On" Biologics
Marine Biotechnology

Major Trends

Developing Countries to Emerge as Major Biotech Hubs

Application of Biotechnology Techniques to Rise Tremendously

Biotech Acquisitions Get More Focused

Major M&A Activities

Contract Manufacturing – A New Business Motto for Biotechnology Companies Oncology Dominates Biotech Drugs Sale



Investment on Research: Vital for the Survival of Biotech Companies

Asia-Pacific: A Promising Market for Biopharmaceutical Companies

Biotech Regenerative Medicine Catching On

Reverse Merger Transactions Characterizes the Asian Biotech Sector

Biotech Instrumentation to Speed Up Biotech Research Process

Growth of Bioventure Startups in Japan

Advent of "Mid-Tier" Companies in the Biotech Market

Biogenerics Poised for a Big Entry

Development of DNA Vaccines

Issues Related to Pricing and Reimbursement of Biotech Drugs

End-Use Industries

Overview of Agricultural and Food Biotechnology

Table 7. Acreage of Biotech Crops in US, Argentina, India, Canada, China, Paraguay, Bolivia, Uruguay, Australia, Mexico and Others (2009)

Plants Based Drugs – Innovative Agri Biotech Products

Consolidated Trends

Animal Husbandry and Veterinary Science

Outlook of Health and Medical Biotechnology

Biotech Technologies/Fields of Medical & Health Sector

Bioinformatics

Genomics

Pharmacogenomics

Proteomics

Biochips

Overview of the Biochip Industry

Biochip Technology

Tech Giants Join the Biochip Fray

Biologic Drugs

Cell and Tissue Culture

Market Overview

Proteomics and Pharmacokinetics Drive Market Growth

Regulations Prompt Change in Trends

Biotechnology Instruments

Market Overview

Innovations and Discoveries – Fuel Demand for Biotech Instrumentation

Biotechnology Reagents



Market Overview

Highly Automated Instrumentation Restricts Use of Reagents Molecular Biology and Protein Synthesis Reagents are Growing Rapidly

- 2.MERGERS AND ACQUISITIONS
- 3.STRATEGIC CORPORATE DEVELOPMENTS
- **4.PRODUCT LAUNCHES & DEVELOPMENTS**
- A REGIONAL MARKET PERSPECTIVE
- 1.NORTH AMERICA
- **1A.THE UNITED STATES**

Overview

Table 8. Fundings for US Biotechnology Industry in 2010

Demand for Biochips to Grow Strongly
Agricultural Biotechnology
Cultivation of GM Crops Rises in US
Biologics – Market Overview
Medical Biotechnology – Market Overview

Table 9. US Pharmaceutical Industry (1996-2010): Number of Drugs Approved by US FDA

Table 10. US Pharmaceutical Industry (2010): Percentage Breakdown of Drug Sales by Type – Generic and Prescription

Table 11. US Healthcare Industry: Projected Expenditure on Healthcare as % of GDP

Table 12. US Pharmaceutical Industry (2010): Top Four Drug Development Biotechnology Companies by Revenues



Table 13. US Pharmaceutical Industry (2010): Percentage Share Breakdown Number of Pipeline Drugs by Indication

Bioinformatics

Proteomics

Biochips

Challenges Faced by US Biotechnology Market

1B.CANADA

Market Overview

Revenues and R&D Expenditures Plunge

Table 14. Canadian Biotechnology Industry (2010): Funds Raised by Biotechnology Clusters

1C.MEXICO

End-Use Industries

Bio-Pharmaceuticals

Food Biotechnology

Environmental Biotechnology

2.JAPAN

Biotechnology Market Overview

Japanese Companies Expand Business Operations

End-Use Industries

Medical Biotechnology and Healthcare

Biosimilars

Food Biotechnology Industry

Environmental Biotechnology

3.EUROPE

Industry Overview



Table 15. European Biotechnology Industry (2010): Number of Biotechnology Product Candidates by Country

Finance Scenario

Table 16. VC Fundings in US and Europe (2010): Percentage Share Breakdown by Indication

Regulatory and Policy Landscape Current & Future Analysis

Table 17. European Biotechnology Market by Country/Region – France, Germany, Italy, UK, Spain and Rest of Europe – With Annual Revenues in US\$Million for Years 2010 through 2015

Table 18. European Biotechnology Market (2011 & 2015): Percentage Breakdown of Value Sales by Country/Region

Table 19. Number of Public Biotechnology Companies in Europe by Country (2010)

3A.DENMARK

3B.FRANCE

Overview

French Government Takes Active Measures to Boost Financing Challenges and Outlook

3C.GERMANY

Overview

Government Support

3D.ITALY

Overview



3E.THE NETHERLANDS

Market Prospects

3F.POLAND

Overview
Market Access Regulations

3G.UNITED KINGDOM

Agricultural Biotechnology

Impact of Financial Crisis and Outlook

3H.SWEDEN

Overview

3I.SWITZERLAND

Overview

3J.SPAIN

4.ASIA-PACIFIC

Overview

4A.AUSTRALIA

Overview

4B.NEW ZEALAND

Overview
Biotech Companies Attract
Investments from Asia
Government Support



4C.CHINA

Pharmaceutical Segment Dominates Chinese Biotech Market

Table 20. Chinese Biopharmaceutical Market (2010): Funds Raised by IPOs

4D.INDIA

Market Overview

Table 21. Indian Biotechnology Market (2010): Percentage Breakdown of Value Sales by Segment - Biopharma, Bioagri, Bioservices, Bioindustry and Bioinformatics

Booming Biotechnology Industry

Exports – A Major Market for Indian Biotech Industry

Bioinformatics Market to Grow Exponentially in India

Bio-pharma Drives Growth in Biotech Industry

Overview of the Biosimilars Sector

Personalized Medicine – An Emerging Field

A Growing Hub for Clinical Trials and R&D

M&A Scenario Remains Strong

Select Corporate Developments in India (2010)

Transformation - Creating a Platform for Future Growth in Biotech Industry

Regulatory Environment in India

Challenges

4E.MALAYSIA

Overview of Malaysian Biotechnology Industry Role of National Biotechnology Directorate (Biotek)

4F.SOUTH KOREA

Biotechnology Industry Overview

4G.TAIWAN



4H.SINGAPORE

Overview

Singapore Biotech Start-ups Face Funding Challenges

5.OTHER MARKETS

5A.ARGENTINA

5B.BRAZIL

Industry Outlook
Government Support Spurs Biotech Industry
End-Use Industries
Diagnostics
Biopharmaceuticals
Biotechnology and Animal Health
Agricultural Biotechnology
Environmental Biotechnology
Biotechnology in Food Processing

5C.ISRAEL

Global Directory



I would like to order

Product name: Biotechnology: Market Research Report

Product link: https://marketpublishers.com/r/B943192F018EN.html

Price: US\$ 1,450.00 (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/B943192F018EN.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