



**BIOREPOSITORIES:  
TECHNOLOGIES & OWNERSHIP**  
*- A GLOBAL MARKET WATCH, 2009-2015*

**CURRENT TRENDS, ESTIMATES AND FORECASTS**

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### **SEGMENTATION**

#### **BIOBANKING TECHNOLOGIES**

- Biomarkers
- Radio Frequency Identification (RFID) & Tagging
- Automated Liquid Handling
- Biospecimen Dry-State Storing
- Safety and Quality Control Measures & Services &
- Other

#### **BIOBANKING OWNERSHIP**

- Private Banks (Hospitals, Biotechnology & Pharmaceutical Companies, Diagnostics, Transplantation and Biobank Storage Companies)
  - Disease-Based Banks
  - Population-Based Banks (Newborns, Adults or Pregnant Women)
  - Academics (Medical Institutions, Research and Forensics)
- Public Banks
  - Disease-Based Banks
  - Population-Based Banks (Newborns, Adults or Pregnant Women)
  - Academics (Medical Institutions, Research and Forensics)

*“Learn High Potential Market Dynamics for Strategic Business*

### **REPORT FOCUS**

The ‘Biorepositories: Technologies & Ownership - A Global Market Watch, 2009-2015’ reviews the latest trends in biobanking sector with a perceptive to disclose the near-future growth prospects in. An in-depth analysis across the geographic regions provides strategic business intelligence for life science and as well as healthcare sector investments. The study offers profitable investment strategies for R&D organizations, pharmaceutical manufacturers, biotechnology companies, laboratories, Contract Research Organizations (CROs) and many more in preferred locations.



## **BIOREPOSITORIES: TECHNOLOGIES & OWNERSHIP** *- A GLOBAL MARKET WATCH, 2009-2015*

The report focuses on the current market trends, estimates and forecasts for the period 2009-2015. More than **1000** in biorepositories market and **120** leading market players that project improved market activities in the near future are profiled. The report consists of **249** data charts describing the market shares, sales forecasts and growth prospects. Moreover, key strategic activities in the market including mergers/acquisitions, collaborations/partnerships, product launches/developments are discussed which gives a deep insight into the growth perspectives of the market. Estimates are based on online surveys using customized questionnaires by our research team. Besides information from government databases, company websites, press releases and published research reports are also used for estimates. Estimates have incorporated recessionary impact on the industry. The analysis is based on desk research and interviews with biobank researchers and law/ethics specialists, as well as on data collected through the survey, and discussions with experts.

### **KEY COMPANIES PROFILED**

Thermo Fisher Scientific, Sanyo Biomedical, New Brunswick Scientific, Labvantage Solutions, Inc., Labware, Inc., Starlims Corporation, Genvault Corporation, Qiagen, Tecan, Beckman Coulter, ATGC Labs, Dataworks Development, Inc., Biostorage Technologies, Inc., Pacific Bio-Material Management, Inc., Promeddx, Llc, Seqwright DNA Technology Services, Steelgate, Inc., Wheaton, Vivakor, Inc, Novare Biologistics, Autogen, Inc., & many more....

### **BIOREPOSITORIES / BIOBANKING**

*TECHNOLOGIES & OWNERSHIP - GLOBAL MARKET WATCH:*

With a CAGR of 7.9%, global market value for biorepositories market is anticipated to be worth US\$23.9 billion by 2015. On a global scale, North America accounts for more than 30% of the market. While US accounts for the highest share of the global market value on a country basis, India and China surpasses the US in terms of growth rate anticipated in the near future and leads the world. Among the technologies used, biomarkers accounts for the largest share of nearly 40% and is fastest growing market. RFID & Tagging represents the second highest growing rate. Automated Liquid Handling market is anticipated to reach US\$3.2 billion by 2015. Biospecimen Dry-State Storing is expected to attain US\$2.4 billion market value by 2015 with a CAGR of 8.3%. Private Banks are forecasted to be the fastest growing markets over the Public Banks. Asia-Pacific and Europe leads in terms of CAGR among the regions considered. On further classification, Population-Based Banks are the fastest growing segment followed by Academics and Disease-Based Banks respectively.

***“Getting the Most from Our Research Analysis”***



## **BIOREPOSITORIES: TECHNOLOGIES & OWNERSHIP**

### **- A GLOBAL MARKET WATCH, 2009-2015**

### **GEOGRAPHIC COVERAGE**

Incorporating the recession impacts on the industry, the market growth rate in the major economies such as the U.S., Japan and China along with the other emerging countries are estimated individually for the upcoming years. Anticipating a protracted economic recovery towards to 2011 and based on the CAGR estimates and growth potential, we have forecasted the market size figures for the next five years.

The region-wise distribution of the market consists of **North America, Europe, Asia-Pacific and Rest of World** with **22** countries, analyzed individually as follows:

<b>NORTH AMERICA</b>	USA, CANADA & MEXICO
<b>EUROPE</b>	BELGIUM, DENMARK, FRANCE, GERMANY, GREECE, ITALY, SPAIN, SWEDEN, UNITED KINGDOM & REST OF EUROPE <sup>1</sup>
<b>ASIA-PACIFIC</b>	AUSTRALIA, CHINA, INDIA, JAPAN, SOUTH KOREA & REST OF ASIA-PACIFIC <sup>2</sup>
<b>REST OF THE WORLD</b>	ARGENTINA, BRAZIL, COLUMBIA, MIDDLE EAST, SOUTH AFRICA & REST OF REST OF WORLD

1. Rest of Europe Includes Austria, Poland, Russia, Switzerland, Finland, The Netherlands, Hungary and Others.

2. Rest of Asia-Pacific Includes Hong Kong, New Zealand, Singapore, Taiwan, Thailand and Others.

### **KEY INDUSTRY ACTIVITIES**

- ADVANCED CELL TECHNOLOGY AND THE ROSLIN INSTITUTE ANNOUNCE AGREEMENT FOR STORAGE AND DISTRIBUTION OF EMBRYONIC STEM CELLS USING ACT'S BLASTOMERE TECHNOLOGY
- STEM CELL TECHNOLOGY - A BREAKTHROUGH IN GROWING FUNCTIONAL INTESTINE TISSUE
- ASM SOFTWARE IS RESTRUCTURED BY HAMILTON ACTIVE SAMPLE MANAGEMENT STORAGE TECHNOLOGIES
- TECAN AND COVARIS COLLABORATED FOR FREEDOM EVO®
- RURO LAUNCHES EZCOLONY 2011
- ADVANCED CELL TECHNOLOGY CLEARED BY FDA FOR THE FIRST CLINICAL TRIAL ON USING RETINAL STEM CELLS FOR CURING STARGARDT'S MACULAR DYSTROPHY
- EHSI: STEM CELLS COULD HELP HEART ATTACK VICTIMS
- STEMCYTE, INC. RECEIVED TWO AWARDS TOTALING TO \$488,950 FOR ADVANCED THERAPEUTIC APPLICATIONS OF UMBILICAL CORD BLOOD STEM CELLS FROM THE QUALIFYING THERAPEUTIC DISCOVERY PROJECT (QTDP)
- SHRINK NANOTECHNOLOGIES REVEALS VIDEOS OF STEMDISC450 PROTOTYPE, A DEVICE FOR GROWING HUMAN EMBRYONIC STEM CELLS

& many more....