

# Pharmaceutical Industry China Q2 2013 - An In Depth Analysis of Multinational and Chinese Biopharma Companies, Industry Trends, Environment, Regulation, Market Drivers, Restraints, Opportunities & Challenges

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# Abstracts

"Pharmaceutical Industry China Q2 2013 – Cutting-Edge Analysis of Multinational and Chinese Biopharma Companies, Industry Trends, Environment, Regulation, Market Drivers, Restraints, Opportunities & Challenges" provides you with a detailed investigation of the market size, segmentation, key players, SWOT analysis, influential Government policies, and business and economic environments. The report is supported by over 196 tables & figures within 135 pages. The Chinese biopharmaceutical market is presented as follows:

By Company (e.g., AMOYTOP BIOTECH, BEIJING CONTINENT PHARMACEUTICALS, FUSOGEN, SHANGHAI HUAGUAN BIOCHIP, SIBIONO GENETECH, ABBOTT, ROCHE, PFIZER, GSK, NOVARTIS)

By Therapeutic Area (e.g., Anti-infective, Cancer, Diabetes, Dementia, Depression)

A wealth of financial information is provided including:

Company financials, sales & revenue figures – historical to Q2 2013

China GDP, economic growth, export (bulk drug, formulations) figures



Indian health expenditure as a function of GDP

Growth change figures of emerging and developing countries (India, Russia, China, Brazil)

Economic growth figures of advanced economies (USA, UK, Germany, France, Italy, Spain, Japan, Canada)

Projected figures of strategic emerging industry GDP percentage contribution

SWOT, Economic and Business Environment specifics include:

Key strengths, weaknesses and threats influencing leading player position within the market

Top Five Contract Pharmaceutical Export Markets of China

Major players within China's leading therapeutic markets (e.g., cancer, allergy, liver disease)

Multinational penetration into the Chinese Pharma Market

Comprehensive product portfolios, R&D activity and pipeline therapeutics

M&A activity and future strategies of top Chinese pharmacos

Economic indicators, trade policy, merchandise and commercial trade statistics

Gross Domestic Product of China, historic and projection analysis

Chinese economic outlook in comparison to advanced economies

Three Tier 'Pharmerging' Markets with Potential for Significant Growth

Prescription drug sales distribution channels in China

Major biogeneric products in China



This report highlights a number of significant Chinese and multinational pharmacos and gives details of their operations, products, financials and business strategy.

Amoytop Biotech **Active Pharmaceutical Products Beijing Continent Pharmaceuticals** FusoGen Pharmaceuticals Shanghai Huaguan Biochip SiBiono GeneTech Abbott AstraZeneca Boehringer Ingelheim Eli Lilly GlaxoSmithKline Johnson & Johnson Medical Merck Novartis Pfizer Roche

Forecast projections and future growth rates are provided to give you a forthcoming perspective of this growing industry. Current developments relating to patent expirations, government funding, and regulations are discussed. The emerging trends



that appear in key sub-markets such as generics, oncology, cardiovascular, diabetes and vaccines are elucidated and analysed.

#### What you will gain:

An in-depth understanding of the Chinese biopharmaceutical market and it's environment

Current market facts, figures and product lines of key players in the industry

An insight into how generic therapeutics will propagate the Chinese biopharmaceutical market

Knowledge of how the Chinese pharma market will integrate into the global healthcare market

Information on key regulatory and government policies

Data on levels of private and publically funded biopharma studies in China

Strategies on how to adapt and restructure current business models to this industry

This report tackles key concerns to the Chinese biopharmaceutical market such as:

Lack of regulatory policy and legislation

Reimbursement schemes and payers concerns

Funding and government sponsorship issues

International scepticism of Chinese safety and efficacy therapeutic profiles

This report will tell you if the companies mentioned are:

Strong, competitive players



Pooling their resources for specific growth and therapeutic areas

Investing strategically in R&D

Have a history of strategic M&A activity



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# About

#### Chronic Disease in China

One fifth of the total Chinese population – 260 million people suffer from chronic disease and according to the World Health Organization 79% of all deaths are due to chronic disease. The main chronic disease states in China are as follows:

Diabetes Respiratory illness Cancer Cardiovascular disease Cerebrovascular disease

Given that almost half of the total Chinese population are at risk of developing a chronic disease, a three year 'Chronic diseases prevention and control work plan' was implemented in 2012 to help combat this health issue. Economically, chronic disease costs China billions. The World Health Organization estimated that between 2005-2015 diabetes, cardiovascular disease and stroke will cost the country \$558 billion.

Within the next decade, the WHO predicts that 80 million people will die from chronic disease in China. Disease states that are thought to increase include infectious disease, maternal and perinatal conditions and diabetes. Chronic disease deaths will increase by almost 20%, and diabetic deaths will increase by a predicted 50%. One of the key factors in chronic disease death is obesity and this is predicted to increase to 57% of men and 46% of women by 2015.

#### Government and Regulation Environment 12th Five Year Plan

The Communist Party of China (CPC) approved the 12th Five Year Plan (12th FYP) for National Economic and Social Development in 2010 for the 2011-2015 period. One of the primary objectives of this economic plan is to promote a GDP growth rate of 7%. Within urban areas the 12th FYP wants to create 45 million jobs with an unemployment



level of less than 5%. R&D expenditure will account for 2.2% of total GDP. Innovation is a key player in the 12th FYP with an objective of 3.3 patents per 10,000 people.

This report details the current intellectual property regulations for Pharmaceuticals in China as specified by the State Food and Drug Administration (SFDA). It also examines the pharmaceutical distribution process in China and yields opinions as to how it may improve.

#### **Global Pharmaceutical Companies Interest in China**

The top multinational pharmaceutical companies with a presence in China are discussed in this report. Specific information relating to their operations in China are detailed as are current products on the market, future patent expirations and novel pipeline therapeutics. Financial analysis on the following companies is also presented.

Abbott AstraZeneca Boehringer Ingelheim Eli Lilly GlaxoSmithKline Johnson & Johnson Medical Merck Novartis Pfizer Roche

This report also highlights a number of domestic biopharma companies and gives details of their operations, products, financials and business strategy. The following companies were chosen for analysis as they have specific advantages that we believe



will drive the pharmaceutical industry in China.



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