

Republic of Kazakhstan Market Information: Biotechnology, Pharmaceutical, and Health Care Industries

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This document describes the market opportunities and the private and public sector support for the Kazakh **Biotechnology, Pharmaceutical, and Health Care Industries** as related to Kazakhstan's national economic strategy. Additional information about these markets in Kazakhstan is available upon request.

The Innovation Industrial Development Strategy: 2003-2015 (Strategy) was announced by the Republic of Kazakhstan in 2003. The Strategy formulates the state economic policy through 2015 and aims to support sustainable economic development through non-extraction oriented economic diversification. **The Strategy provides over \$1 billion in foreign direct investment opportunities available to the international business community in identified economic sectors.**

To download a copy of the Strategy, go to: <http://www.kazakhembus.com/BusinessandEconomy.html>

Health Care Initiatives, as quoted from the Strategy:

- “Enhance competitiveness of health care services, ensure priority development of medicines production on the basis of scientific research undertaken by Kazakhstani scientists;
- Support domestic developments in treating socially significant diseases and new medicines, including preventive ones;
- Develop modern information and innovation technologies in health care;
- Develop international cooperation in health care.”

Biotechnology Initiatives, as quoted from the Strategy:

“Currently there is a certain research base available in Kazakhstan for development of science intensive productions based on domestic developments in: **Biotechnology** (new varieties and gene types of agricultural crops and animals, bacteria strains, etc.) . . .”

The National Innovation Fund, as quoted from the Strategy:

“The Innovation Fund is meant for encouraging venture function of market economy, which is fully represented not in all the developed countries. This function is of special importance for **creation and development of high-tech industries** such as information sector, electronics, **biotechnology and others**. Thus, the main objection of the Fund activity shall be assistance to growth of innovation activity, development of high-tech and science intensive productions in the Republic of Kazakhstan.”

The Business Information Service for the Newly Independent States (BISNIS) provides market information and trade leads with a focus on former Soviet countries, including the Republic of Kazakhstan. BISNIS trade representatives prepare economic sectors reports on an ongoing basis. Below are excerpts from a recent report on the **Medical Industry**. For a full list of reports prepared by BISNIS, visit:

<http://www.bisnis.doc.gov/bisnis/country/kazakhstan.cfm>

- “Demand for medical equipment in Kazakhstan is expected to increase due to sustained economic growth and increased healthcare spending. Obsolete equipment needs to be replaced.”
- “Many distributors started to look more favorably to the U.S suppliers due to the recent strengthening of Euro and devaluation of U.S. Dollar.”
- “Medical Equipment imports from the U.S. rose an average of 24% (estimated) from 2001-2003.”

The International Science and Technology Center (ISTC – www.istc.ru) is an international multilateral organization that coordinates the efforts of government, public sector, and international agencies, providing weapons scientists from the Commonwealth of Independent States (CIS) new opportunities in international partnership. Selected scientists in Kazakhstan conduct applied research activities in the **Biotechnology, Biochemistry, and Biomedical fields** at research institutes such as:

- Kazakhstan Medical Institute, Almaty
- Institute of Plant Physiology, Genetics, and Bioengineering, Almaty
- National Biotechnology Center of Kazakhstan, Almaty
- Institute of Industrial Biotechnology, Stepnogorsk
- Institute of General Genetics & Cytology, Almaty
- Institute of Pharmaceutical Biotechnology, Stepnogorsk
- Research Institute for Radiation Medicine and Ecology, Semipalatinsk

These scientists are available for new and existing research and development projects, and are available for international partnerships with American firms seeking new market opportunities and research resources.

A full list of proposed, ongoing, and completed projects is located in the ISTC database, found at: www.istc.ru. Click on "TECH-DB." Site registration is required and is free to all users.

Companies and organizations are encouraged to attend:

2005 KAZAKHSTAN
Industrial and Innovation Strategy: New Business Opportunities
TRADE AND INVESTMENT CONFERENCE
September 8-9, 2005 San Diego, California

Register by August 19th and save \$100! Register online at www.jmkcontact.com

Hosted by:

THE EMBASSY OF THE REPUBLIC OF KAZAKHSTAN
U.S.-Kazakhstan Business Association, San Diego World Trade Center
The Asia Society, U.S. Chamber of Commerce

The conference will include presentations by the Deputy Prime Minister, Minister of Industry and Trade; Minister of the Economy and Budget Planning; and other government officials from Kazakhstan, and will provide opportunities for U.S.-based firms to establish business contacts in these and other industrial sectors.

To view the conference program and to register, please visit:

www.jmkcontact.com

For questions regarding the conference, please contact:

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