

# **Iris Biotechnologies Inc. Fundamental Company Report Including Financial, SWOT, Competitors and Industry Analysis**

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## **Abstracts**

Iris Biotechnologies Inc. Fundamental Company Report provides a complete overview of the company's affairs. All available data is presented in a comprehensive and easily accessed format. The report includes financial and SWOT information, industry analysis, opinions, estimates, plus annual and quarterly forecasts made by stock market experts. The report also enables direct comparison to be made between Iris Biotechnologies Inc. and its competitors. This provides our Clients with a clear understanding of Iris Biotechnologies Inc. position in the [Pharmaceuticals and Biotechnology](#) Industry.

The report contains detailed information about Iris Biotechnologies Inc. that gives an unrivalled in-depth knowledge about internal business-environment of the company: data about the owners, senior executives, locations, subsidiaries, markets, products, and company history.

Another part of the report is a SWOT-analysis carried out for Iris Biotechnologies Inc.. It involves specifying the objective of the company's business and identifies the different factors that are favorable and unfavorable to achieving that objective. SWOT-analysis helps to understand company's strengths, weaknesses, opportunities, and possible threats against it.

The Iris Biotechnologies Inc. financial analysis covers the income statement and ratio trend-charts with balance sheets and cash flows presented on an annual and quarterly basis. The report outlines the main financial ratios pertaining to

profitability, margin analysis, asset turnover, credit ratios, and company's long-term solvency. This sort of company's information will assist and strengthen your company's decision-making processes.

In the part that describes Iris Biotechnologies Inc. competitors and the industry in whole, the information about company's financial ratios is compared to those of its competitors and to the industry. The unique analysis of the market and company's competitors along with detailed information about the internal and external factors affecting the relevant industry will help to manage your business environment. Your company's business and sales activities will be boosted by gaining an insight into your competitors' businesses.

Also the report provides relevant news, an analysis of PR-activity, and stock price movements. The latter are correlated with pertinent news and press releases, and annual and quarterly forecasts are given by a variety of experts and market research firms. Such information creates your awareness about principal trends of Iris Biotechnologies Inc. business.

### **About Iris Biotechnologies Inc.**

Iris BioTechnologies Inc., a development stage life science company, focuses on developing solutions for the detection and monitoring of monogenic and complex genomic diseases.

#### **Solution**

The company is developing a nano-biochip technology platform using a convergence of scientific disciplines in nanotechnology, semiconductor manufacturing, microfluidics, chemistry, molecular biology, genetics, genomics, and information technology. It intends to diagnosis and treat patients with breast cancer, neurological disorders, heart disease, diabetes, and other gene-related metabolic problems.

The company's technology platform includes: Oligonucleotide and peptide nucleic acid (PNA) probes with binding affinity and specificity that are the ideal length and purified; a proprietary binding system to secure probes to a soft metal chip surface; controlled probe spacing and chip surface design to enhance sensitivity; microfluidics and the use of paramagnetic labels with a magnetic field for hybridization; a chip design and manufacturing process; use of robotics for precise automated chip manufacturing; and

an information technology system based on proprietary algorithms for analysis, correlation, and classification of test results.

The company launched 'Health Passport' in its BioWindows 2.0 Informatics System for personalized and targeted medicine. BioWindows is an artificial intelligent system, which includes a database with molecular signatures, in-depth patient demographics and lifestyle information, family medical histories and treatment-response profiles for various diseases.

The Iris BioWindows database consists of data fields for patient demographic information, personal medical history, family medical history, and gene expression information is in use for storing actual patient information. Physicians, with the patient's consent, can view information by choosing any medical record from their personal list of patients.

The company is working on gene markers for a CancerChip and specific markers associated with prostate, lung, liver, kidney and ovarian cancers. It is working on the selection of discovered genes to be included in other products, such as the NeuroChip and CardioChip.

### Customers

The company's customers include Stanford, UCSF, M.D. Anderson Cancer Center, the National Cancer Institute (NIH), Quest Diagnostics, Laboratory Corporation, Sutter Medical, and Kaiser Permanente.

### Competition

The company competes with Genomic Health Inc.

### History

Iris BioTechnologies Inc. was founded in 1999.

The above Company Fundamental Report is a half-ready report and contents are subject to change.

It means that we have all necessary data in our database to prepare the report but need **2-3 days** to complete it. During this time we are also updating the report with respect to the current moment. So, you can get all the most recent data available for the same

price. Please note that preparation of additional types of analyses requires extra time.

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## ANALYSIS FEATURES

### SWOT Analysis

SWOT, which stands for Strengths, Weaknesses, Opportunities and Threats, is an analytical framework that identifies the internal and external factors that are favorable and unfavorable for a company.

### Enhanced SWOT Analysis

Enhanced SWOT is a 3x3 grid that arranges strengths, weaknesses, opportunities and threats into one scheme:

How to use the strengths to take advantage of the opportunities?

How to use the strengths to reduce likelihood and impact of the threats?

How to overcome the weaknesses that obstruct taking advantage of the opportunities?

How to overcome the weaknesses that can make the threats a reality?

Upon answering these questions a company can develop a project plan to improve its business performance.

### PESTEL Analysis

PESTEL (also termed as PESTLE) is an ideal tool to strategically analyze what influence different outside factors – political, economic, sociocultural, technological, environmental and legal – exert on a business to later chart its long term targets.

Being part of the external analysis when carrying out a strategic assessment or performing a market study, PESTEL gives an overview of diverse macro-environmental factors that any company should thoughtfully consider. By perceiving these outside environments, businesses can maximally benefit from the opportunities while minimizing the threats to the organization.

## Key Factors Examined by PESTEL Analysis:

**Political** – What opportunities and pressures are brought by political bodies and what is the degree of public regulations' impact on the business?

**Economic** – What economic policies, trends and structures are expected to affect the organization, what is this influence's degree?

**Sociological** – What cultural and societal aspects will work upon the demand for the business's products and operations?

**Technological** – What impact do the technological aspects, innovations, incentives and barriers have on the organization?

**Environmental** – What environmental and ecological facets, both locally and farther afield, are likely to predetermine the business?

**Legal** – What laws and legislation will exert influence on the style the business is carried out?

## **IFE, EFE, IE Matrices**

The Internal Factor Evaluation matrix (IFE matrix) is a strategic management tool helping audit or evaluate major weaknesses and strengths in a business's functional areas. In addition, IFE matrix serves as a basis for identifying and assessing relationships amongst those areas. The IFE matrix is utilised in strategy formulation.

The External Factor Evaluation matrix (EFE matrix) is a tool of strategic management that is typically utilised to assess current market conditions. It is an ideal instrument for visualising and prioritising the threats and opportunities a firm is facing.

The essential difference between the above mentioned matrices lies in the type of factors incorporated in the model; whilst the latter is engaged in internal factors, the former deals exceptionally with external factors – those exposed to social, political, economic, legal, etc. external forces.

Being a continuation of the EFE matrix and IFE matrix models, the Internal External matrix (IE matrix) rests upon an investigation of external and internal business factors

integrated into one suggestive model.

## **Porter Five Forces Analysis**

The Porter's five forces analysis studies the industry of operation and helps the company find new sources of competitive advantage. The analysis surveys an industry through five major questions:

What composes a threat of substitute products and services?

Is there a threat of new competitors entering the market?

What is the intensity of competitive rivalry?

How big is the bargaining power of buyers?

How significant is the bargaining power of suppliers?

## **VRIO Analysis**

VRIO stands for Value, Rarity, Imitability, Organization. This analysis helps to evaluate all company's resources and capabilities and bring them together into one aggregate table that includes:

Tangible resources

Financial

Physical

Technological

Organizational

Intangible resources

Human

Innovation and Creativity

## Reputation

### Organizational capabilities

The result of the analysis gives a clear picture of company's competitive and economic implications, answering the questions if the resources mentioned above are:

Valuable?

Rare?

Costly to imitate?

Organized properly?

## I would like to order

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