

The Neurotechnology Industry 2005

STRATEGIC INVESTMENT AND MARKET ANALYSIS REPORT

of the Global Neurological Disease and Psychiatric Illness Markets

Why Neurotechnology?

Neurological diseases and psychiatric illnesses represent the largest and fastest growing unmet medical market: 1.5 billion people worldwide. Building on decades of brain research and the success of the Human Genome Project, neurotechnology companies hold the greatest potential for major scientific discoveries, commercial success and sustainable investment opportunities.

About the Neurotechnology Industry

The neurotechnology industry includes companies researching, developing and marketing pharmaceuticals, biologics, medical devices, as well as diagnostic and surgical equipment for the treatment of neurological and psychiatric illnesses.

NeuroInsights has identified three sectors within the \$100 billion industry: neuropharmaceuticals, neurodevices and neurodiagnostics. Neurotechnology companies face fundamentally different investment requirements, research and development challenges, regulatory milestones and social drivers that sets them apart from other life science and health care companies.

Why this report?

The Neurotechnology Industry 2005™ is the first report to provide a unified market-based framework to help investors, companies, and governments easily quantify opportunities, determine risks and understand the dynamics of this rapidly growing market.

This framework helps answer critical investment questions, such as:

- In what markets are neurodevices competing with neuropharmaceuticals?
- What impact is neuroimaging having on drug development and disease diagnosis?
- Who is investing in neurotechnology and what types of startups are getting funded?
- How are public neurotech companies performing compared to other industries?

Report Highlights

- Profiles of more than 300 public and private neurotech companies
- A comprehensive analysis of 15 major neurological diseases and psychiatric illnesses including Alzheimer's disease, attention deficit hyperactivity disorder, depression, anxiety, epilepsy, addiction, schizophrenia and pain
- The NeuroInsights' Neurotech Index™: an investment benchmark that measures the stock performance of 30 publicly traded neurotechnology companies
- Profiles of the 10 most active neurotech venture capital firms, including investments by market segment
- Extensive discussion of the specific technological, demographic, regulatory, and intellectual property trends driving the global neurotech industry
- Analysis of the biological causes; current treatment options, emerging therapeutic strategies, and compounds in clinical trials by company, mechanism of action, and stage of development for each indication

About NeuroInsights

As the neurotechnology market authority, NeuroInsights helps investors, industry, and society understand and profit from the rapid growth in the market for treatments of brain and nervous system illnesses. NeuroInsights provides research reports, market analysis, industry events, and strategic advisory services to large corporations, start-ups, governments and financial institutions.



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