

# Genomics and Proteomics Research Fuel Global High Throughput Screening Market

*The success of the Human Genome Project generated huge number of drug targets requiring HTS. The global HTS market is expected to be USD 43 billion by 2022.*

HYDERABAD, TELANGANA, INDIA, January 29, 2018 /EINPresswire.com/ -- RI Technologies' exclusive report on [High Throughput Screening \(HTS\)](#) emphasizes on both the technology and product segments of HTS in biotechnology and pharmaceutical application areas. The major technologies analyzed include Ultra High Throughput Screening, High Content Screening, Bioinformatics and Microfluidics/Lab-On-a-Chip; and the major product segments encompass HTS Services and HTS Tools. The global markets for Novel High Throughput Screening Products and Cell Based Assays are also discussed in the report. Markets covered for Microfluidics and Bioinformatics pertain to the applications of HTS. The report provides essential information including market data, segmentation, market size, key trends, M&A, product developments, industry forecasts, corporate intelligence, and other relevant information. The report lists more than 500 companies that are engaged in HTS services and/or production of HTS tools/instruments. Major Contract Research Organizations serving HTS industry are also covered in the corporate directory section of this report. Estimations and predictions are graphically represented by region, by technology and by product segment. Compilation of Worldwide Patents and Research related to High Throughput Screening is also provided. A global perspective is presented along with regional analysis covering the regions of North America, Europe, Asia-Pacific and Rest of World. The market is analyzed in US Dollars and includes 109 exclusive exhibits. High throughput screening market size, market review, market shares, and other key market results and trends are analyzed.

Lead discovery by HTS has gained momentum and has evolved into a mature scientific discipline in modern drug discovery. Lesser time and lower costs fuel the HTS processes, aided by miniaturization.”

*Anasuya Vemuri*



Premier Source of Biotech, Medical & Life Science Market Research Reports

“

Lead discovery by HTS has gained momentum and has evolved into a mature scientific discipline in modern drug discovery. Lesser time and lower costs fuel the HTS processes, aided by miniaturization.”

*Anasuya Vemuri*

coverd for Microfluidics and Bioinformatics pertain to the applications of HTS. The report provides essential information including market data, segmentation, market size, key trends, M&A, product developments, industry forecasts, corporate intelligence, and other relevant information. The report lists more than 500 companies that are engaged in HTS services and/or production of HTS tools/instruments. Major Contract Research Organizations serving HTS industry are also covered in the corporate directory section of this report. Estimations and predictions are graphically represented by region, by technology and by product segment. Compilation of Worldwide Patents and Research related to High Throughput Screening is also provided. A global perspective is presented

along with regional analysis covering the regions of North America, Europe, Asia-Pacific and Rest of World. The market is analyzed in US Dollars and includes 109 exclusive exhibits. High throughput screening market size, market review, market shares, and other key market results and trends are analyzed.

RI Technologies believes in pure research that will trigger action for immediate customer needs rather than plain reporting of data.

You can now avail 25% discount on the report. Free customization (100%) on report for Early Buyers.

[Request Sample Pages](#) | [Enquire](#) | [Buy Report](#)

High Throughput Screening (HTS) market is growing at a robust rate over the past few years, driven by the technological advancements in fields such as genomic and proteomic research. Genomics and proteomics findings and the success of the Human Genome Project generated enormous number of

drug targets that require HTS. Along with these factors, other important sources of targets for new drugs comprise usage of sophisticated tools such as protein arrays and DNA microarrays; and pressure by the investors on pharma companies to bring more drugs to the market. Pharmaceutical companies are employing innovative screening techniques to speed up the screening process and cut short the new drug's time to the market. The phenomenon is creating an amazing market opportunity for HTS.

Strategic partnerships between pharmaceutical and biotechnology companies are the order of the day, and the trend is increasing globally. Another significant trend is the growing alliances between Pharma and Biotech companies and information technology companies such as Microsoft, IBM, Oracle, Sun, and Infosys, etc. The computer platforms generated by such companies help in managing and analyzing the huge amounts of data produced through High Throughput Screening (HTS) and other computational techniques. Effective R&D strategy involves efficient data management and implementation plans. The new technologies promise improved efficacy, decreased toxicity in patients, and reduced time frames and expenditures.

#### Why Buy this Report?

High Throughput Screening report is an ideal research tool providing strategic business intelligence to the corporate sector. This report may help strategists, investors, laboratories, pharmaceutical companies, contract research organizations, companies and drug approval authorities in –

- \_ Gauging Competitive Intelligence
- \_ Identifying Key Growth Areas and Opportunities
- \_ Understanding Geographic Relevance to Product
- \_ Knowing Regional Market Sizes and Growth Opportunities and Restraints
- \_ Keeping Tab on Emerging Technologies
- \_ Equity Analysis
- \_ Tapping New Markets

#### USP

Maximize Returns....

Minimize Risks

- Unbiased Forecast
- Detailed Analysis
- Industry Trends
- Leading Players
- Competitive Information

For Custom Research Enquiries – [customresearch@researchimpact.com](mailto:customresearch@researchimpact.com)

For More Information - [Contact Us](#) / Email - [contactus@researchimpact.com](mailto:contactus@researchimpact.com)

#### About RI Technologies

Research Impact Technologies (RIT), [www.researchimpact.com](http://www.researchimpact.com), is a premier source of market research in Biotechnology, Healthcare, and Life Science verticals. RIT has completed a decade of excellence in market research. The company has a wide portfolio of market research reports, country reports, company reports, and data exhibits. RIT's expertise in custom research has helped several worldwide clients and the list of satisfied clients is growing! The company's reports have evolved over the years and are designed to help companies gain excellence and take their business to the next level. The company has become one of the most successful companies in this space and promises to continue to provide market-defining technologies, products, and services to its clients.

The unique reports are of immense value to investment banks, companies, management consultants,

trade associations, corporate executives, business analysts, libraries, universities, and business schools. Emphasis is on factual insights and forecasts with maximum global coverage. RI Technologies is constantly monitoring the biotechnology and Healthcare sectors, tracking market trends, and forecasting industry based on specialized analysis. RIT strives to provide market insight reports that empower customers with enlightening critical business information. The company's Market Insight Reports will help you focus attention on your objectives. The strategic market information tables, graphically represented, will aid your research needs and help in forecasting, and gearing up to the future, armed with qualitative research. This will significantly reduce risks of new product development and give a global vision and perspective to your product.

Anasuya Vemuri  
RI Technologies  
91 9676994272  
email us here

---

This press release can be viewed online at: <http://www.einpresswire.com>

Disclaimer: If you have any questions regarding information in this press release please contact the company listed in the press release. Please do not contact EIN Presswire. We will be unable to assist you with your inquiry. EIN Presswire disclaims any content contained in these releases.

© 1995-2018 IPD Group, Inc. All Right Reserved.