

# **NORTH AMERICA SINGLE CELL ANALYSIS MARKET FORECAST 2017-2025**

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## **Abstracts**

### **KEY FINDINGS**

North America Single cell analysis market collected a revenue of \$540 million in 2016 and is expected to grow at a CAGR O 19.63 % generating \$2588 million by 2025. The key drivers for this growth are growing aged populace, flourishing biotech and biopharma industries, increasing occurrence of transmittable infectious diseases and growing technological innovations.

### **MARKET INSIGHTS**

Due to these key drivers, the market is segmented into three types, that is, on the basis of application, technique, and product. The application market is further subdivided into the medical application, which includes non-invasive prenatal diagnosis, IVF and circular tumor cell market and the research application market which includes cancer market, immunology market, neurology market, stem cell market and other research related market. On the basis of technique the market is classified into flow cytometry market, mass spectrometry market and microscopy market. On the basis of the product type, the market is subdivided into consumable market and instrument market. The consumable product market includes assay kits market, beads market, micro plates market, reagents market and the other consumable product market whereas the instrument market mainly comprises of cell counter market, cell microarrays market, Flow cytometers market HCS systems market, microscopes and other instruments

### **COMPETITIVE INSIGHTS**

GE Healthcare has the largest share in the single cell market as compared to rest of the

companies closely followed by Stem cell technologies. The other leading companies in the Single-cell analysis market includes Thermo Fisher Scientific Inc, Beckton Dickinson and company, Nanostring Technologies Inc, Celgene Corporation, Beckman colter Inc, Stryke Corporation, Medtronic's plc, Miltenyi Biotec, and Agilent Technology Inc

## Contents

### **1. RESEARCH SCOPE**

- 1.1. STUDY GOALS
- 1.2. SCOPE OF THE MARKET STUDY
- 1.3. WHO WILL FIND THIS REPORT USEFUL?
- 1.4. STUDY AND FORECASTING YEARS

### **2. RESEARCH METHODOLOGY**

- 2.1. SOURCES OF DATA
  - 2.1.1. SECONDARY DATA
  - 2.1.2. PRIMARY DATA
- 2.2. TOP DOWN APPROACH
- 2.3. BOTTOM-UP APPROACH
- 2.4. DATA TRIANGULATION
- 2.5. ESTIMATION METHODOLOGY

### **3. EXECUTIVE SUMMARY**

- 3.1. KEY FINDINGS

### **4. MARKET OVERVIEW**

- 4.1. DRIVER
  - 4.1.1. EXPANDING TECHNOLOGICAL INNOVATIONS
  - 4.1.2. EXPANDING OCCURRENCE OF TRANSMITTABLE INFECTIONS ACROSS THE GLOBE
  - 4.1.3. GROWING AGED POPULACE
  - 4.1.4. GROWING BIOPHARMACEUTICAL AND BIOTECHNOLOGY INDUSTRY
  - 4.1.5. RISING GOVERNMENT SUBSIDY FOR RESEARCH
- 4.2. RESTRAINTS
  - 4.2.1. LARGE PRIMARY COST DISCOURAGING INVESTMENT
  - 4.2.2. CONCERNS ASSOCIATED WITH INTELLECTUAL PROPERTY AND PATENTS RIGHTS
- 4.3. MARKET OPPORTUNITY
  - 4.3.1. SINGLE-CELL SEQUENCING (SCS) PROCESS BEING INCREASING USED IN DNA AND RNA ANALYSIS

- 4.3.2. DEVELOPMENT OF INNOVATIVE MODALITIES
- 4.3.3. SINGLE-CELL SEQUENCING (SCS) PROCESS BEING INCREASING USED IN DNA AND RNA ANALYSIS
- 4.3.4. INCREASING INVESTMENT MADE BY THE ASIAN COUNTRIES
- 4.3.5. ENHANCE OPPORTUNITY IN CANCER CELL RESEARCH
- 4.4. CHALLENGES
  - 4.4.1. LACK OF ADEQUATE INFRASTRUCTURE
  - 4.4.2. DELAYED ADOPTION OF SINGLE CELL TECHNOLOGY

## **5. MARKET SEGMENTATION**

### **5.1. BY APPLICATION**

- 5.1.1. MEDICAL APPLICATIONS MARKET
  - 5.1.1.1. CIRCULAR TUMOUR CELLS (CTCS) MARKET
  - 5.1.1.2. NON-INVASIVE PRENATAL DIAGNOSIS MARKET
  - 5.1.1.3. IN VITRO FERTILIZATION (IVF) MARKET
- 5.1.2. RESEARCH APPLICATIONS MARKET
  - 5.1.2.1. CANCER MARKET
  - 5.1.2.2. IMMUNOLOGY MARKET
  - 5.1.2.3. NEUROLOGY MARKET
  - 5.1.2.4. STEM CELLS MARKET
  - 5.1.2.5. OTHER RESEARCH APPLICATIONS MARKET

### **5.2. BY TECHNIQUE**

- 5.2.1. FLOW CYTOMETRY MARKET
- 5.2.2. MASS SPECTROMETRY MARKET
- 5.2.3. MICROSCOPY MARKET
  - 5.2.3.1. NEXT-GENERATION SEQUENCING (NGS) MARKET
  - 5.2.3.2. PCR (POLYMERASE CHAIN REACTION) MARKET
  - 5.2.3.3. OTHER TECHNIQUES MARKET

### **5.3. BY CELL TYPE**

- 5.3.1. ANIMAL CELLS MARKET
- 5.3.2. HUMAN CELLS MARKET
- 5.3.3. MICROBIAL CELLS MARKET

### **5.4. BY END USER**

- 5.4.1. BIOPHARMACEUTICAL AND BIOTECHNOLOGY COMPANIES MARKET
- 5.4.2. CELL BANKS AND IVF CENTERS MARKET
- 5.4.3. HOSPITALS AND DIAGNOSTICS LABORATORIES MARKET
- 5.4.4. RESEARCH & ACADEMIC LABORATORIES MARKET

### **5.5. BY PRODUCT**

- 5.5.1. CONSUMABLE MARKET
  - 5.5.1.1. ASSAY KITS MARKET
  - 5.5.1.2. BEADS MARKET
  - 5.5.1.3. MICRO PLATES MARKET
  - 5.5.1.4. REAGENTS MARKET
  - 5.5.1.5. OTHER CONSUMABLES MARKET
- 5.5.2. INSTRUMENT MARKET
  - 5.5.2.1. CELL COUNTER MARKET
  - 5.5.2.2. CELL MICROARRAYS MARKET
  - 5.5.2.3. FLOW CYTOMETERS MARKET
  - 5.5.2.4. HCS SYSTEMS MARKET
  - 5.5.2.5. MICROSCOPES
  - 5.5.2.6. OTHER INSTRUMENTS

## **6. KEY ANALYTICS**

- 6.1. PORTER'S FIVE FORCE MODEL
  - 6.1.1. THREAT OF NEW ENTRANTS
  - 6.1.2. THREAT OF SUBSTITUTE PRODUCT
  - 6.1.3. BARGAINING POWER OF BUYERS
  - 6.1.4. BARGAINING POWER OF SUPPLIERS
  - 6.1.5. INTENSITY OF COMPETITIVE RIVALRY
- 6.2. PESTEL ANALYSIS
- 6.3. OPPORTUNITY MATRIX
- 6.4. KEY BUYING CRITERIA
  - 6.4.1. PRICING
  - 6.4.2. EFFICACY
  - 6.4.3. ACCURACY
  - 6.4.4. APPLICATION AND EFFECTIVENESS
- 6.5. STRATEGIC RECOMMENDATION & STRATEGIC CONCLUSIONS
- 6.6. VENDOR LANDSCAPE
- 6.7. VALUE CHAIN ANALYSIS

## **7. REGIONAL ANALYSIS**

- 7.1. NORTH AMERICA SINGLE CELL ANALYSIS MARKET
  - 7.1.1. UNITED STATES (U.S.) SINGLE CELL ANALYSIS MARKET
  - 7.1.2. CANADA SINGLE CELL ANALYSIS MARKET

## **8. COMPETITIVE LANDSCAPE**

### **8.1. MARKET SHARE ANALYSIS**

### **8.2. TOP WINNING STRATEGIES**

## **9. COMPANY PROFILES**

### **9.1. CORNING INC.**

#### **9.1.1. OVERVIEW**

#### **9.1.2. PRODUCT PORTFOLIO**

#### **9.1.3. SCOT ANALYSIS**

#### **9.1.4. STRATEGIC ANALYSIS**

### **9.2. CELGENE CORPORATION**

#### **9.2.1. OVERVIEW**

#### **9.2.2. PRODUCT PORTFOLIO**

#### **9.2.3. STRATEGIC INITIATIVES**

#### **9.2.4. SCOT ANALYSIS**

#### **9.2.5. STRATEGIC ANALYSIS**

### **9.3. ILLUMINA INC.**

#### **9.3.1. OVERVIEW**

#### **9.3.2. PRODUCT PORTFOLIO**

#### **9.3.3. STRATEGIC INITIATIVE**

#### **9.3.4. SCOT ANALYSIS**

#### **9.3.5. STRATEGIC ANALYSIS**

### **9.4. MILTENYI BIOTEC**

#### **9.4.1. OVERVIEW**

#### **9.4.2. PRODUCT PORTFOLIO**

#### **9.4.3. STRATEGIC INITIATIVES**

#### **9.4.4. SCOT ANALYSIS**

#### **9.4.5. STRATEGIC ANALYSIS**

### **9.5. NANOSTRING TECHNOLOGIES INC**

#### **9.5.1. OVERVIEW**

#### **9.5.2. PRODUCT PORTFOLIO**

#### **9.5.3. STRATEGIC INITIATIVE**

#### **9.5.4. SCOT ANALYSIS**

#### **9.5.5. STRATEGIC ANALYSIS**

### **9.6. AGILENT TECHNOLOGY INC**

#### **9.6.1. OVERVIEW**

#### **9.6.2. PRODUCT PORTFOLIO**

- 9.6.3. STRATEGIC INITIATIVE
- 9.6.4. SCOT ANALYSIS
- 9.6.5. STRATEGIC ANALYSIS
- 9.7. GE HEALTHCARE
  - 9.7.1. OVERVIEW
  - 9.7.2. PRODUCT PORTFOLIO
  - 9.7.3. STRATEGIC INITIATIVES
  - 9.7.4. SCOT ANALYSIS
  - 9.7.5. STRATEGIC ANALYSIS
- 9.8. BECKMAN COULTER, INC.
  - 9.8.1. OVERVIEW
  - 9.8.2. PRODUCT PORTFOLIO
  - 9.8.3. SCOT ANALYSIS
  - 9.8.4. STRATEGIC ANALYSIS
- 9.9. MEDTRONIC'S PLC
  - 9.9.1. OVERVIEW
  - 9.9.2. PRODUCT PORTFOLIO
  - 9.9.3. STRATEGIC INITIATIVE
  - 9.9.4. SCOT ANALYSIS
  - 9.9.5. STRATEGIC ANALYSIS
- 9.10. STRYKER CORPORATION
  - 9.10.1. OVERVIEW
  - 9.10.2. PRODUCT PORTFOLIO
  - 9.10.3. SCOT ANALYSIS
  - 9.10.4. STRATEGIC ANALYSIS
- 9.11. THERMO FISHER SCIENTIFIC, INC.
  - 9.11.1. OVERVIEW
  - 9.11.2. PRODUCT PORTFOLIO
  - 9.11.3. STRATEGIC INITIATIVE
  - 9.11.4. SCOT ANALYSIS
  - 9.11.5. STRATEGIC ANALYSIS
- 9.12. QIAGEN N V
  - 9.12.1. OVERVIEW
  - 9.12.2. PRODUCT PORTFOLIO
  - 9.12.3. SCOT ANALYSIS
  - 9.12.4. STRATEGIC ANALYSIS
- 9.13. BECKTON DICKINSON AND COMPANY
  - 9.13.1. OVERVIEW
  - 9.13.2. PRODUCT PORTFOLIO

- 9.13.3. SCOT ANALYSIS
- 9.13.4. STRATEGIC ANALYSIS
- 9.14. STEM CELL TECHNOLOGIES
  - 9.14.1. OVERVIEW
  - 9.14.2. PRODUCT PORTFOLIO
  - 9.14.3. STRATEGIC INITIATIVES
  - 9.14.4. SCOT ANALYSIS
  - 9.14.5. STRATEGIC ANALYSIS

## TABLE LIST

TABLE 1 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY APPLICATION  
2017-2025(\$ MILLION)

TABLE 2 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY MEDICAL  
APPLICATIONS 2017-2025(\$ MILLION)

TABLE 3 NORTH AMERICA CTCS MARKET 2017-2025(\$ MILLION)

TABLE 4 NORTH AMERICA NIPT MARKET 2017-2025(\$ MILLION)

TABLE 5 NORTH AMERICA IVF MARKET 2017-2025(\$ MILLION)

TABLE 6 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY RESEARCH  
APPLICATIONS, 2017-2025(\$ MILLION)

TABLE 7 NORTH AMERICA CANCER MARKET 2017-2025(\$ MILLION)

TABLE 8 NORTH AMERICA IMMUNOLOGY MARKET 2017-2025(\$ MILLION)

TABLE 9 NORTH AMERICA NEUROLOGY MARKET 2017-2025(\$ MILLION)

TABLE 10 NORTH AMERICA STEM CELLS MARKET 2017-2025(\$ MILLION)

TABLE 11 NORTH AMERICA OTHER RESEARCH APPLICATIONS MARKET  
2017-2025(\$ MILLION)

TABLE 12 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY TECHNIQUE  
2017-2025(\$ MILLION)

TABLE 13 NORTH AMERICA FLOW CYTOMETRY MARKET 2017-2025(\$ MILLION)

TABLE 14 NORTH AMERICA MASS SPECTROMETRY MARKET 2017-2025(\$  
MILLION)

TABLE 15 NORTH AMERICA MICROSCOPY MARKET 2017-2025(\$ MILLION)

TABLE 16 NORTH AMERICA MICROSCOPY MARKET 2017-2025(\$ MILLION)

TABLE 17 NORTH AMERICA NEXT GENERATION SEQUENCING MARKET  
2017-2025(\$ MILLION)

TABLE 18 NORTH AMERICA PCR MARKET 2017-2025(\$ MILLION)

TABLE 19 NORTH AMERICA OTHER TECHNIQUES MARKET 2017-2025(\$ MILLION)

TABLE 20 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY CELL TYPE  
2017-2025(\$ MILLION)



TABLE 21 NORTH AMERICA ANIMAL CELL MARKET 2017-2025(\$ MILLION)

TABLE 22 NORTH AMERICA HUMAN CELL MARKET 2017-2025(\$ MILLION)

TABLE 23 NORTH AMERICA MICROBIAL CELL MARKET 2017-2025(\$ MILLION)

TABLE 24 NORTH AMERICA BIOPHARMACEUTICAL AND BIOTECHNOLOGY COMPANIES MARKET 2017-2025(\$ MILLION)

TABLE 25 NORTH AMERICA CELL BANKS AND IVF CENTERS MARKET 2017-2025(\$ MILLION)

TABLE 26 NORTH AMERICA HOSPITALS AND DIAGNOSTICS LABORATORIES MARKET 2017-2025(\$ MILLION)

TABLE 27 NORTH AMERICA RESEARCH & ACADEMIC LABORATORIES MARKET 2017-2025(\$ MILLION)

TABLE 28 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY PRODUCTS 2017-2025(\$ MILLION)

TABLE 29 NORTH AMERICA SINGLE CELL ANALYSIS BY CONSUMABLE MARKET 2017-2025(\$ MILLION)

TABLE 30 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY ASSAY KITS 2017-2025(\$ MILLION)

TABLE 31 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY BEADS 2017-2025(\$ MILLION)

TABLE 32 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY MICROPLATES 2017-2025(\$ MILLION)

TABLE 33 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY REAGENTS 2017-2025(\$ MILLION)

TABLE 34 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY OTHER CONSUMABLES 2017-2025(\$ MILLION)

TABLE 35 NORTH AMERICA SINGLE CELL ANALYSIS BY CONSUMABLE MARKET 2017-2025(\$ MILLION)

TABLE 36 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY CELL COUNTER 2017-2025(\$ MILLION)

TABLE 37 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY CELL MICROARRAY 2017-2025(\$ MILLION)

TABLE 38 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY FLOW CYTOMETRY 2017-2025(\$ MILLION)

TABLE 39 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY MICROSCOPES 2017-2025(\$ MILLION)

TABLE 40 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY OTHER INSTRUMENTS 2017-2025(\$ MILLION)

TABLE 41 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY COUNTRIES 2017-2025(\$ MILLION)

## FIGURES LIST

FIGURE 1 NORTH AMERICA SINGLE CELL ANALYSIS MARKET 2017-2025(\$ MILLION)

FIGURE 2 ESTIMATED NO. OF NEW CANCER CASES AND DEATHS IN U.S. IN 2016

FIGURE 3 MARKET BREAKUP BY REVENUE IN 2016

FIGURE 4 NIH SPENDING ON STEM CELL, BY YEARS (USD BILLIONS)

FIGURE 5 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY CTCS 2017-2025(\$ MILLION)

FIGURE 6 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY NIPT 2017-2025(\$ MILLION)

FIGURE 7 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY IVF 2017-2025(\$ MILLION)

FIGURE 8 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY CANCER 2017-2025(\$ MILLION)

FIGURE 9 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY IMMUNOLOGY 2017-2025(\$ MILLION)

FIGURE 10 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY NEUROLOGY 2017-2025(\$ MILLION)

FIGURE 11 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY STEM CELLS 2017-2025(\$ MILLION)

FIGURE 12 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY OTHER RESEARCH APPLICATIONS 2017-2025(\$ MILLION)

FIGURE 13 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY FLOW CYTOMETRY 2017-2025(\$ MILLION)

FIGURE 14 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY MASS SPECTROMETRY 2017-2025(\$ MILLION)

FIGURE 15 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY MICROSCOPY 2017-2025(\$ MILLION)

FIGURE 16 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY NEXT GENERATION SEQUENCING 2017-2025(\$ MILLION)

FIGURE 17 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY PCR 2017-2025(\$ MILLION)

FIGURE 18 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY OTHER TECHNIQUES 2017-2025(\$ MILLION)

FIGURE 19 NORTH AMERICA ANIMAL CELL MARKET 2017-2025(\$ MILLION)

FIGURE 20 NORTH AMERICA HUMAN CELL MARKET 2017-2025(\$ MILLION)

FIGURE 21 NORTH AMERICA NEW CANCER CASES AND MOTILITY RATE IN MILLION (2015-2030)

FIGURE 22 NORTH AMERICA MICROBIAL CELL MARKET 2017-2025(\$ MILLION)

FIGURE 23 NORTH AMERICA BIOPHARMACEUTICAL AND BIOTECHNOLOGY COMPANIES MARKET 2017-2025(\$ MILLION)

FIGURE 24 NORTH AMERICA CELL BANKS AND IVF CENTERS MARKET

FIGURE 25 NORTH AMERICA HOSPITALS AND DIAGNOSTICS LABORATORIES MARKET 2017-2025(\$ MILLION)

FIGURE 26 NORTH AMERICA RESEARCH & ACADEMIC LABORATORIES MARKET 2017-2025(\$ MILLION)

FIGURE 27 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY ASSAY KITS 2017-2025(\$ MILLION)

FIGURE 28 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY BEADS 2017-2025(\$ MILLION)

FIGURE 29 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY MICROPLATES 2017-2025(\$ MILLION)

FIGURE 30 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY REGENTS 2017-2025(\$ MILLION)

FIGURE 31 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY OTHER CONSUMABLES 2017-2025(\$ MILLION)

FIGURE 32 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY CELL COUNTER 2017-2025(\$ MILLION)

FIGURE 33 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY CELL MICROARRAY 2017-2025(\$ MILLION)

FIGURE 34 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY FLOW CYTOMETRY 2017-2025(\$ MILLION)

FIGURE 35 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY HCS SYSTEM 2017-2025(\$ MILLION)

FIGURE 36 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY MICROSCOPES 2017-2025(\$ MILLION)

FIGURE 37 NORTH AMERICA SINGLE CELL ANALYSIS MARKET BY OTHER INSTRUMENTS 2017-2025(\$ MILLION)

FIGURE 38 REVENUE OF DIAGNOSTIC & MEDICAL LABORATORIES IN THE US, 2014-16 (BILLIONS)

FIGURE 39 US SINGLE CELL ANALYSIS MARKET

FIGURE 40 CANADA SINGLE CELL ANALYSIS MARKET 2017-2025(\$ MILLION)

FIGURE 41 NUMBER OF PEOPLE LIVING WITH HIV IN 2015 NORTH AMERICA (MILLIONS)

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