

Sysmex is deeply committed to its supporting role as provider of each individual lifetime "healthcare journey," utilizing its proprietary technology and solutions in better and better ways.

Sysmex will also continue to innovate in testing and diagnosis as important functions within the healthcare journey, collaboratively creating unique values in the areas of personalized medicine and novel treatments.

We will continue to grow as a sustainable company creating social and economic value, providing a greater sense of security among people and the society in which they live.



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#### **Editorial Policy**

The Sysmex Report, an integrated report that summarizes financial and non-financial information, is intended to help stakeholders understand Sysmex's medium- to long-term value creation. For fiscal 2024, we have expanded on our growth trajectory in diagnostics, which is the foundation of our business, as well as the details of the three growth strategies in our mid-term management plan and the initiatives at each management base, in order to provide a better understanding of our future growth. For more detailed information, please visit our website or see our Sustainability Data Book. In editing this publication, we referred to the International Integrated Reporting Council's International Integrated Reporting Framework, as well as the Guidance for Collaborative Value Creation issued by the Ministry of Economy, Trade and Industry.





Sustainabilit Data Book

#### Information Disclosure System

Financial Information	ex Report (an integrated report, published annually)				
Sysmex Report (an integrated report, published annually)					
Investor Relations Site	Sustainability Site				
https://www.sysmex.co.jp/en/ir/index.html	https://www.sysmex.co.jp/en/csr/index.html				
This site discloses details of financial, stock and	Sustainability Data Book (PDF, published				
shareholder information.	annually)				
Financial statements	https://www.sysmex.co.jp/en/csr/report/				
• Financial data, etc.	index.html				
	Corporate Governance Report				
	https://www.sysmex.co.jp/en/corporate/				
	governance.html				

#### **Organizations Covered**

In principle, this report covers the Sysmex Group (including Group companies in Japan and overseas). In this report, "Sysmex" refers to the Sysmex Group as a whole. "Sysmex Corporation" refers to the Company on a stand-alone basis.

#### Forward-Looking Statements

Statements in this report pertaining to Sysmex's future strategies, plans, business performance and other items are based on currently available information and involve certain risks and uncertainties. Actual results may differ materially from those anticipated in these statements.

#### Period Covered

The target period is fiscal 2023 (April 1, 2023 to March 31, 2024), but the report also covers some activities conducted after April 2024.

#### Accounting Standards and Accounting Policies

In fiscal 2016, we voluntarily adopted the International Financial Reporting Standards (IFRS). In this report, figures presented up to fiscal 2014 are in accordance with the Japanese GAAP. From fiscal 2015, figures are presented in accordance with the IFRS.

In the fiscal year ended March 31, 2022, the Sysmex Group changed its method of recognizing the costs of configuration or customization services in cloud computing contracts as an expense when these services are received. Figures for the fiscal year ended March 31, 2021 have been retroactively adjusted.

#### Independent Practitioner's Assurance

In order to improve the reliability of the data disclosed, we have obtained an Independent Practitioner's Assurance for our environmental and social data.

>>Website >Sustainability Data Book 2024 >Independent Practitioner's Assurance

#### **Cover Story**



We aim to provide new value by creating innovations in the domain of *in vitro* diagnostics (IVD) as well as by exploring the domains of pre-symptomatic and preventive medicine and treatment. As part of this effort, in the field of surgery we are working with partner companies to promote minimally invasive surgery that reduces the burden on patients by providing sales, service and support for robotic-assisted surgery systems in the surgical field. We aim to help realize personalized healthcare, which is optimized to the individual, through our unique technologies and solutions, empathizing with the desire of people to live a long and healthy life, and improving their healthcare journey.

>>Website: Brand Concept Movie

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# Corporate Philosophy of the Sysmex Group

"Instilling confidence in stakeholders"

——A Sysmex Ideal Unchanged Since Our Founding ——

Our founder, Taro Nakatani, defined the basis of our management as the "Three Aspects of Confidence (anshin)," instilling confidence among customers, business partners, and employees. Based on this understanding, we have continued to manage the Company and act with our stakeholders always in mind.

In 2007, Sysmex established the Group corporate philosophy called the "Sysmex Way," which carries forward and expands upon the Company's founding principles. The "Sysmex Way" outlines our mindset, direction, and values for contributing to society and continuing to grow. In addition, through our Shared Values\*, we declare our commitment to instilling "confidence" not only in our customers, business partners, and employees as demonstrated by the "Three Aspects of Confidence," but in our shareholders and society as stakeholders.

## The Founder's Purpose



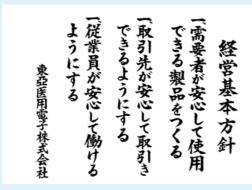
Our founder, Taro Nakatani, defined our corporate objective thus: "By providing the products we create, we will help resolve the issues society faces and make our own lives more fulfilling." This objective forms the basis for our founding philosophy, the "Three Aspects of Confidence."

#### The "Three Aspects of Confidence:"

Confidence among OUI customers

Confidence in our associates

Confidence employees



Founder: Taro Nakatani Our founding philosophy, the "Three Aspects of Confidence:"

- Total customer confidence in all of our products.
- Total confidence in our associates in all our business transactions.
- Total confidence of our employees in themselves and all their work.

# Sysmex Way

#### **Mission**

Shaping the advancement of healthcare.

#### Value

We will continue to create unique and innovative values, and ensure anshin for individuals in society.

#### Mind

With passion and flexibility, we demonstrate our individual competence and unsurpassed teamwork.

### **Shared Values**

#### To our Customers

Ensure anshin with unmatched quality, advanced technology, mindful support, and actions that reflect the needs of our customers.

We constantly seek to better understand what our customers require so that we may generate new and more satisfactory solutions.

#### To our Employees

Ensure anshin by honoring a diversity of employees, respecting their personality, and providing a workplace where they can fulfill their potential.

We value independence and a challenging spirit, provide employees with opportunities for self-fulfillment, growth, and reward for their accomplishments.

#### To our Business Partners

Ensure anshin based on fairness and impartiality in a broad range of partnerships.

We strive to grow as a company in step with our business partners through respect and mutual trust.

#### To our Shareholders

Ensure anshin by promoting the proper disclosure of information and keeping closer communication with shareholders with sound and transparent management.

We are committed to an innovative yet consistent style of management for sustainable growth and increased shareholder value.

#### To Society

Ensure anshin as a responsible member of society by conducting our business adhering to the highest ethical standards in addition to laws and regulations.

We play an active role in addressing environmental and other issues facing our society.

Anshin is a word at the core of the Sysmex corporate philosophy that embodies the essence of what we have been pursuing since our foundation, and has the following meanings:

- A state in which customers have no concerns about the safety and quality of our products and services.
- A state in which stakeholders can trust, be confident and reassured in our relationship, transactions, interaction, and all other matters.
- A state in which individuals in society can be in a calm state of mind with little or no anxiety about their own health, lives, or other matters.

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<sup>\*</sup> To communicate more clearly that these are the values we provide to each stakeholder, in fiscal 2023 we changed our "Core Behaviors" to "Shared Values"

Fiscal 2023 net sales

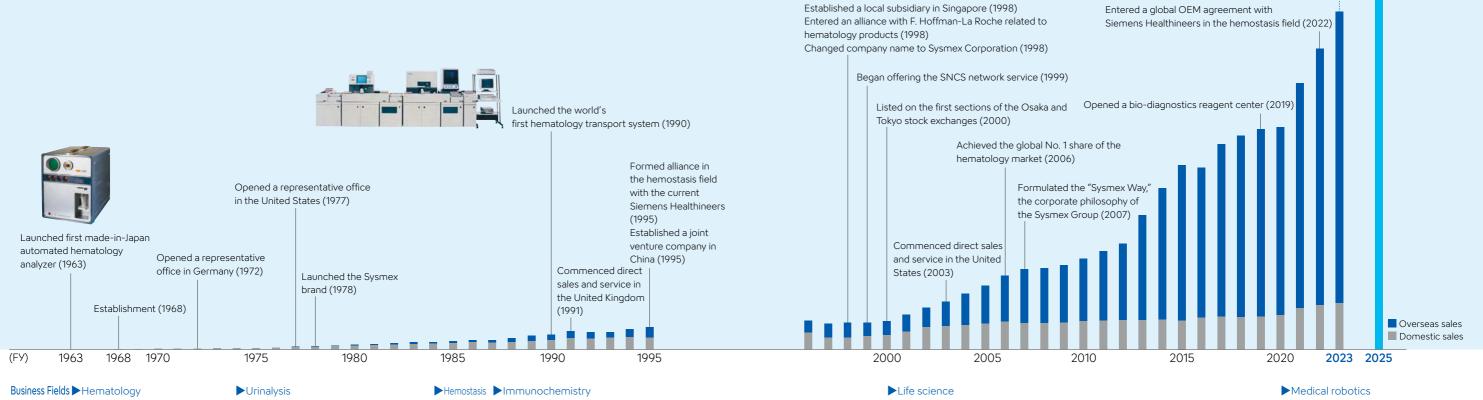
¥461.5 billion

86.5%

¥560.0 billion

# Sysmex's History

Since its founding, Sysmex has always been committed to providing products and services that meet the needs of the times, by anticipating changes in the operating environment. It all began with the commercialization of Japan's first automated hematology analyzer. Nowadays, in addition to diagnosis, our offerings span multiple fields, and our value proposition extends into the areas of prevention and treatment.



Changes in the Operating Environment

Value Provided by Sysmex

Changes in Sales by Field



1963-1980'

Health Insurance (Japan) Growth in Healthcare Demand

#### **Automation of Blood** Cell Testing (Hematology)

- Launched first made-in-Japan automated hematology analyzer
- Developed reagents as well as instruments, realizing increases in testing quality and performance

(including some sales from other fields)

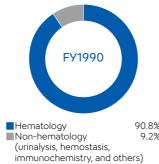


1980'-1990'

Increasingly Diverse Healthcare Needs Efforts to Optimize **Medical Expenses** 

#### Increasing Value Provided to Laboratories in Addition to Testing

- Developed the world's first hematology transport system, making the testing process more efficient and safer
- · Expanded into the fields of urinalysis, hemostasis and immunochemistry

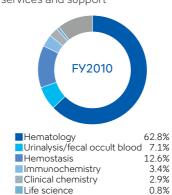


1990'-2010'

Promotion of Globalization Advent of the IT Revolution

#### Expanding the Sales and Service Area Beginning to Provide Services Utilizing IT

- Expanded our direct sales and service structure, and expanded offerings to more than 190 countries and regions
- Began using IT to provide proprietary services and support



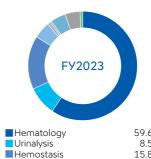
■Others

2010'—

Medical Application of Innovative **Technologies Increasingly Diverse** Healthcare and More Diverse Needs

#### Taking on Challenges in Personalized Medicine and Other Areas to Further Expand **Our Business Domain**

- Developed and commercialized a gene testing system in the cancer domain
- Expanded into testing for Alzheimer's disease and others
- Launched a medical robotics business



59.6% 8.5% 15.8% Immunochemistry 5 1% Clinical chemistry 0.7% FCM 0.7% Life science 4.4% Others 4.3% ■ Medical robotics 0.8%

Management Resources **Cultivated Since** Our Founding









ultl Foundation



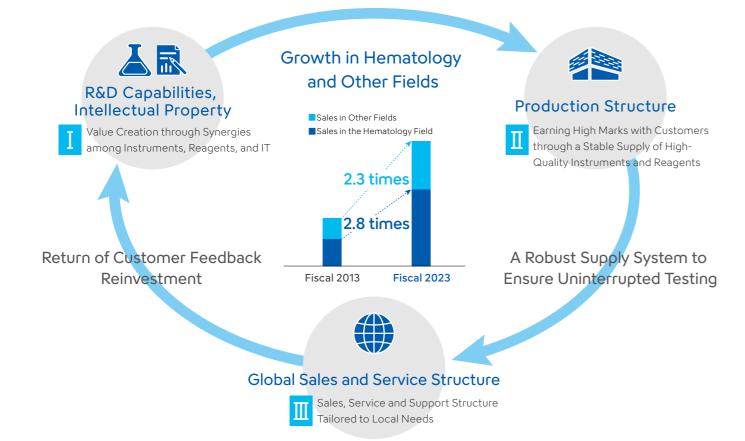


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# Our Growth Trajectory

## Our Cycle of Evolution in the Field of in Vitro Diagnostics

Flexible Development in Response to Medical Issues and Needs











Stable Financial Foundation

**Brand Strength** 

**Environmental Resources** 

Diverse Human Resources

#### Sysmex's Cycle of Evolution

Sysmex has continuously grown in the field of *in vitro* diagnostics by acquiring and strengthening various management resources. This growth is driven by a cycle of sharing customer feedback throughout the entire Group and leveraging it to enhance product development and service improvements.

First, we have established a sales, service and support structure that aligns with local business customs, in addition to conducting direct sales and service/support on a global scale. This enables us to understand medical challenges and the needs of our customers, primarily laboratories, in various regions. To leverage this understanding for future value creation, we are working on the R&D of our products and services through the

integration of our proprietary instruments, reagents, and IT technologies, as well as the utilization of open innovation. In terms of production, we manufacture our instruments in Japan, nearby our core research and development facilities, in order to produce high-quality and a wide range of products. Our reagents, meanwhile, are produced in 10 countries worldwide to ensure a robust and stable supply system that enables us to deliver reagents to customers promptly and ensure that essential medical testing continues uninterrupted.

In addition to the hematology field, this cycle has created value in new areas such as hemostasis, immunochemistry, and the life science field, contributing to the expansion of sales and allowing us to achieve sustainable growth.



I Value Creation through Synergies among Instruments, Reagents and IT

Through our proprietary technology platforms and open innovation, we continue to generate industry-leading innovations that provide accurate test data and improve productivity in testing laboratories. We also drive innovation through the development of new testing and diagnostic technologies.

#### R&D Base for Achieving Growth

Instruments, Reagents, and IT

### Three Technology Platforms

(Cells, Proteins, and Genes) + Open Innovation

#### Innovations Driving the Industry

#### Improvements to Laboratory Productivity

- 1963 Launched first made-in-Japan automated hematology analyzer
- 1990 World's first hematology transport system\*
- 1999 Began offering network services
- 2011 Industry's first concentrated reagent (hematology field)\*
- 2023 World's first automated measurement function for quality control materials (hematology field)\*

# New Testing and Diagnostic Technologies\*

- 1988 World's first reticulocyte analyzer
- 1995 World's first fully automated urine analyzer
- 2004 Technology for diagnosing lymph node metastasis using the OSNA™ method
- 2022 Blood-based test for Alzheimer's disease
- 2023 Rapid antimicrobial susceptibility testing system

\* Year launched



#### **Future Upsides**

# Further automation and development of new testing and diagnostic technologies to add value and enhance profitability

- Promoting Further Automation to Realize the Touch-Free Concept >>P50
- Developing New Testing Parameters and Diagnostic Technologies through Open Innovation >>P49
- Rolling out Knowhow into Other Businesses, Such as Medical Robotics and Regenerative and Cellular Medicine >>P48

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# Earning High Marks with Customers through a Stable Supply of High-Quality Instruments and Reagents

To deliver small quantities of a wide variety of high-quality instruments to our customers, we have established an efficient production system utilizing IT. We have expanded our global production capacity for reagents that support everyday testing, taking into consideration supply arrangements in times of crisis. In recent years, we have strengthened our production capacity for bio-diagnostic reagents.

As of March 31, 2024

#### Instruments

#### **Concentrated Production**

8 Locations Centered in Japan

<< Progress on Local Production>> China, India

#### **Future Upsides**

# Building a More Flexible and Robust Production System with DX

- Realizing a More Seamless Production System using DX
- Establishing an Overseas Production System in India and Other Countries >>P47

#### Reagents

#### Global Production

Chemistry 8

Biology 6 locations

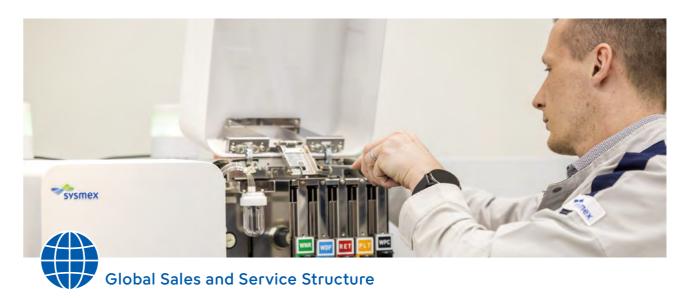
#### <<Bio-Diagnostic Reagent Bases>>

- 2002 International Reagents Co., Ltd. becomes subsidiary (Japan)
- 2009 Establishment of the Wuxi Diagnostic Reagent Development Center (China)
- 2010 HYPHEN BioMed, SAS becomes subsidiary (France)
- 2019 Establishment of bio-diagnostic reagent center (Japan)

#### **Future Upsides**

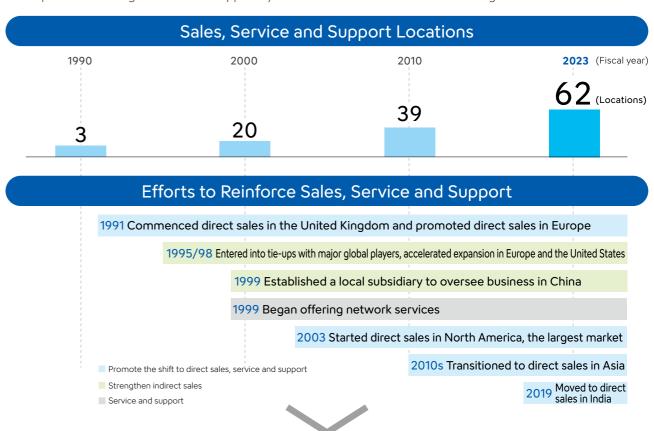
Increase in sales and profitability by moving to in-house production of substances for bio-reagents

- Increasing the Number of Parameters in the Immunochemistry Field >>P46
- Moving to the In-House Production of Substances for the Hemostasis Field >>P53



# Sales, Service and Support Structure Tailored to Local Needs

In addition to selling through distributors familiar with local business customs, we have expanded direct sales, service and support in various regions, which has greatly contributed to our growth. We have established a strong brand presence through service and support systems tailored to the needs of each region.



#### **Future Upsides**

# Increase sales by expanding the region where we conduct direct sales, service and support

- Working to Expand the IVD Market in Emerging Markets
- Expanding Market Share Mainly in Emerging Markets >>P47
- Commencement of Direct Sales, Service and Support in the Hematology Field in Europe, the United States, and Other Markets >>P45
- Strengthening of IT-Based Services

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#### Global Sales and Service Structure

**R&D** Capabilities and Intellectual Property

### Global R&D bases, technologies and knowhow

Three-year total

R&D investment

¥89.2 billion

(Fiscal 2021-2023)

3,868

R&D bases

25 locations

Average number of

development projects per year Number of patents Around 65

(Average over the past five years) (Total number of patents, utility model rights and design rights)

#### Issues

 Acquire and strengthen technologies through open innovation and others

### Commitment to quality and stable supply

Production and Distribution Structure

Instrument production bases

Number of items produced (reagents)

8 locations

1,212 items

Reagent production bases

14 locations

Issues

Suppliers (Tier 1) **Approximately** 250 companies

- Step up the use of IT with a view to global cost competitiveness
- Shift manufacturing overseas (in some regions)

Access to healthcare needs that varies by region and facility

Sales and service bases

62 locations Countries and regions

where business is conducted

More than

190

Customer needs addressed

**Approximately** 13.500

(non-consolidated basis)

Queries to the customer service center

79,468

#### Issues

- Strengthen the sales and service structure in China, India, and other countries
- Expand services through more sophisticated IT



#### Diverse Human Resources



### Realizing growth and respecting individuals, and building a human resource portfolio

Engagement score **75**%

Number of employees

11,012

Female managers ratio Training time per employee 19.2% 24.4 hours



#### Issues

- Strengthen engagement
- Respond to global competition for talent

#### **Environmental Resources**



#### Efficient use of environmental resources

Complete switch to recycled or environmentally conscious materials

43%

Decreased electricity consumption

Approximately 40% (Compared with Sysmex's older products)

#### Issues

• Establish a medium- to long-term roadmap that contributes to the realization of a circular resource society



Reduction of GHG emissions (Scope 1, 2)

Cut 29%

by new products in the hematology field

#### Issues

## Stable Financial Foundation

Note: Unless indicated otherwise, figures are as of the end of fiscal 2023.



Sustainable growth and high profitability

Net sales

Operating margin

¥461.5 billion

17.0%

Market capitalization

¥1.6 trillion

Percentage of recurring sales

78.1%

(Sales of reagents, services and support, others)

• Further improve profitability and capital efficiency

**Brand Strength** 



Trust from stakeholders

Customer assessment in the United States

# OP rating for the past 17 years

(Source: IMV ServiceTrak™ 2023, Hematology)

Rollout of translated into

Corporate culture survey the Sysmex Way Percentage of positive responses to the Sysmex Way

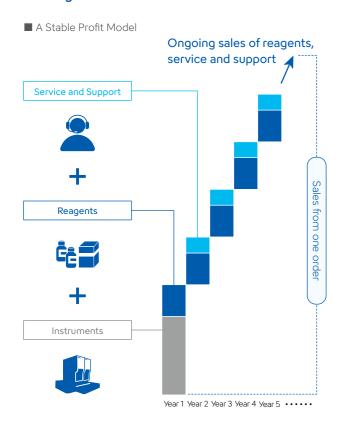
9 languages

• Further enhance brand value

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## Sysmex's Business Model

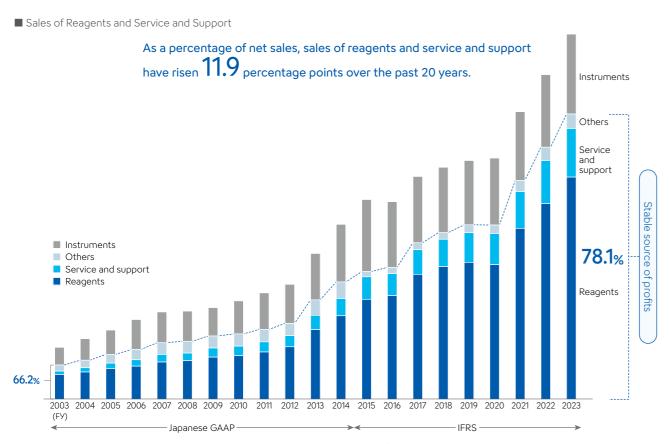
#### **Earnings Structure**



Our earnings structure is characterized by stable and ongoing revenue sources and high profitability. In our mainstay field of hematology, even after customers purchase instruments, we generate ongoing revenue by selling specialized reagents and providing service and support.

As reagents are more profitable than instruments, Sysmex has grown more profitable as reagent sales have risen as a proportion of net sales. To boost this proportion, we are expanding our share of business with large-scale facilities (where reagent use is high) and growing our portfolio of clinically significant reagents. In the hemostasis and immunochemistry fields, new testing parameters can be added to existing instruments, allowing us to add reagents to meet customers' needs.

We enjoy a high level of customer satisfaction for our service and support using IT. In addition to new customers, numerous ongoing customers continue to use Sysmex products, which contributes to our stable earnings.



Note: In the past, charges to customers based on the number of tests were included in "Others." From fiscal 2015, amounts have been divided and presented as "Instruments," "Reagents," and "Service and Support."

"Others" includes consumables.

#### Characteristics by Field and Region

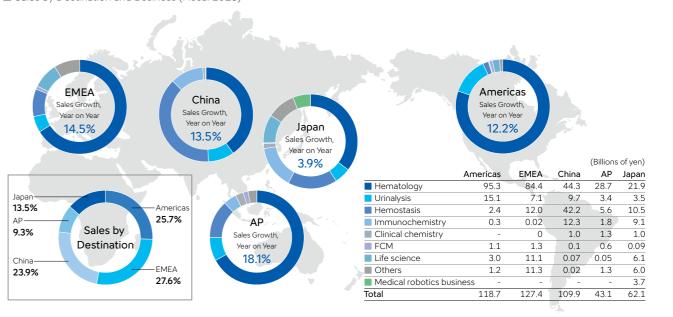
#### ■ IVD Market Scale and Company Positioning

	Market Scale*1 (\$ million)	Growth Rate (2023-2025)	Main participating manufacturers*1	Sysmex's Sales Composition (Fiscal 2023)	Market Share	Main Alliances
Hematology	4,000	4%	Danaher, Mindray, Siemens Healthineers, Abbott	59.6%	No. 1 53%	Roche, Cellavision
Urinalysis Of which, sediment urinalysis	1,200 (500)	3%	Danaher, Siemens Healthineers, EIKEN CHEMICAL	8.5%	No. 1* <sup>2</sup>	EIKEN CHEMICAL, Siemens Healthineers
Hemostasis	3,000	4%	Werfen, Stago	15.8%	No. 1*2	Siemens Healthineers
Immunochemistry	23,000	4%	Roche, Abbott, Siemens Healthineers, Danaher	5.1%	_	Fujirebio Holdings
IVD market	80,000	4%	1 Roche 2 Abbott 3 Danaher 8 <b>Sysmex</b>	-	_	_

<sup>\*1</sup> Our ranking (As of March 31, 2024) and market size and growth rate (as of November 2022) for IVD market and each field of testing are our own estimates based on disclosed information.

\*2 Includes sales through alliances

■ Sales by Destination and Business (Fiscal 2023)



The *in vitro* diagnostics (IVD) market, which is relatively unaffected by global circumstances and economic trends, continues to grow in tandem with advances in healthcare, and the market is worth an estimated \$80 billion. The market is dominated by major global companies, based primarily in Europe and North America, with Sysmex being the only company from Asia to make it into the top 10. Notably, Sysmex has established a leading position in the hematology field, with a global market share of over 50%. Our position in advanced countries is particularly strong, but we are also focusing on rapid growth in emerging markets. Additionally, Sysmex has achieved the No. 1 position and continues to expand in the fields of urinalysis and hemostasis. Meanwhile, in the largest market segment, immunochemistry, our

presence to date has been limited to Asia, but we plan to push for extensive global expansion in the aim of further growth.

Our sales have been growing steadily in all regions, with significant growth in the Asia Pacific (AP) region, led in recent years by India. Looking at composition of sales, the focus in all regions is the hematology field, which serves as an entry point for testing. However, in Japan, China, and the AP region, we have expanded notably into the hemostasis and immunochemistry fields. In Europe and North America, we commenced direct sales in the hemostasis field in April 2024, and we are making progress in entering the immunochemistry field. We anticipate future growth in these fields, which will become a second pillar of business following the hematology field.

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Calculations are based on the exchange rates during the year of the survey, so simple year-on-year comparisons of market size are not possible.