

March 22, 2023

Yasunori Yamamoto, President & CEO Shimadzu Corporation



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Basic Policies and Strategies of the Past Three

Medium-Term Management Plans

Review of the Previous Mid-Term Management Plan

New Mid-Term Net Sales Targets by Segment

New Mid-Term Non-Financial KPI



1. Message from the President

Excellence in Science "Create a Society Full of Empathy" by Realizing Our Customers' Dreams, Our Dreams and Efforts Together

- 1. Strengthen governance and transform organizational culture.
- 2. While achieving business growth and employee development, we promote the transformation into a problemsolving oriented company with the spirit of "Best for Our Customers".
- 3. Listen to the voices of our global customers, anticipate their challenges, and establish a framework to solve them.
- 4. Develop products <u>agilely with speed</u>, establish <u>a flexible manufacturing system</u>, and aim for sustainable growth by delivering <u>solutions</u> reliably and <u>holistically</u>.
- 5. Work on HR development and strategic investments.



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- 2.The New Medium-Term Management Plan
- -1 What We are Aiming for
- COVID-19 raised the awareness of the importance of Human Life & Well-Being.
- Due to the global Climate Change, the Well-Being of the Earth is now our common concern.

Healthcare Domain

Contributing to
Human Life & Wellbeing

Material Domain

Planetary Health
Pursuit of (Human and the Earth's Health)

SUSTAINABLE DEVELOPMENT GALS

Green Domain

Contributing to Well-being of the Earth

Contributing to Industrial Development and a Safe & Secure Society

Industry Domain

Corporate Philosophy: Contributing to Society through Science and Technology
Management Principle: Realizing Our Wishes for the Well-being of Mankind and the Earth
Shimadzu Group Sustainability Charter



2.The New Medium-Term Management Plan

-1 Social Value Provided

• AMI: Analytical & Measuring Instruments, MED: Medical Systems, IM: Industrial Machinery, AE: Aircraft Equipment

iai value Floviueu	 AMI: Analytical & Measuring Ir 	nstruments, MED: Medical Systems, IM: Industrial Machinery, AE: Aircraft Equipment
Domain where Social Values are Created	Keywords	Social Value Provided
Healthcare Domain Life Science Field (AMI) Medtech Field (AMI), (MED)	Next-generation Drug Development Food Sustainability Genomics Al Hospital Healthcare as a Service	 Contributing to 'Human Life & Well-being' through AMI and imaging technologies Contributing to R&D and manufacturing innovation in drug discovery modalities Contributing to innovation in the food-tech market Contributing to a vibrant, healthy and long-lived society Contributing to infectious disease control
GX (Green) Domain (AMI), (IM)	Bio-economy A Decarbonized Society Next-generation Energy	 Contributing to 'Well-being of the Earth' through AMI technology and IM Contributing to global warming countermeasures Contributing to the conservation of air, soil and water
Material Domain (AMI), (IM)	Circular Economy Development of Advanced Materials Informatics	 Contributing to 'material development and production innovation' through measuring and analyzing technology and mass production equipment technology Contributing to the development and manufacture of innovative materials through automation and informatics
Industry Domain (AMI), (IM), (AE)	Society 5.0 Next-generation High Integration Quantum Science and Technology	 Contributing to 'industrial development' through precision machining and measuring technology Contribution to the semiconductor industry, the foundation of a digital society Contribution to logistics infrastructure



2. The New Medium-Term Management Plan

-1 Positioning

Business Expansion and Transformation into a Company That Provides Total Solutions Across Divisions

Sustainable Growth with **Customers** FY2026-**Develop Social Value Creation Business Based on Customer and Domain Axis** New Medium-Term **Business Expansion and Management Plan Organizational Change** FY2023-2025 to Focus on Customers (Domain)

FY2022 Become a Company That Solves Challenges in Society in Collaboration with Partners All Around the World

—Creating and Implementing Systems for Solving Challenges in Society—

- Best for Our Customers
<u>How to transform into</u>

<u>the Customer-Centric Business Structure?</u>

Provide the "DATA" needed by customers by

- ✓ Getting closer to customers
- ✓ Communicating by customers' language



Deliver the "PRODUCTS" based on customer request



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-2 Basic Policy

Concept:

Be an Innovative Company that solves social issues with global partners!

- Achieve Sustainable Growth by Technology Development & Social Implementation -

FY2025 Performance Targets

5 Business Strategies Reinforce Key Model Business - LC, MS, GC, Testing Machine, and TMP -

Strengthen Med-Tech Business Expand Overseas
Business
- Strengthen
North America -

Reinforce & Expand Recurring Business

Develop & Create New / Future Business

Strengthen
7 Management
Foundations

Reinforce the Corporate Governance

Accelerate R&D Activities

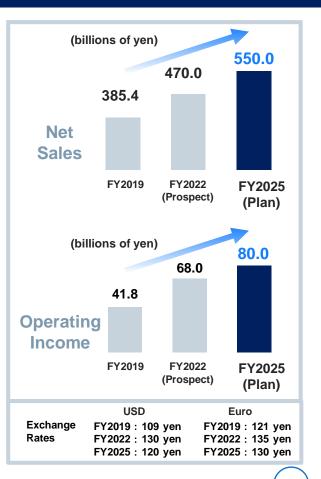
Strategize International
Standardization /
Reinforce Regulatory
Response

Expand Global Manufacturing Capabilities

Propel DX (Digital Transformation)

Human Resource Strategy: Realizing "Leadership & Diversity"

Financial Strategy:
Executing Strategic Investments





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- -3 5 Business Strategies
 - Liquid Chromatograph (LC) and Mass Spectrometer (MS)
 - Providing one-of-a-kind Total Solutions -

Healthcare Life Science **Field**



detectors

- Products: Providing one-of-a-kind solutions through Automation & Al.
- Application: Total solutions to penetrate Pharmaceuticals and Food-Tech.
- Mid-to-Long Term Strategy: Opening an R&D Center in North America.

Technology Development

LC

- Expanding integrated models, developing new
- Process Automation and Al
- Total Solutions for nucleic acids/biopharma R&D

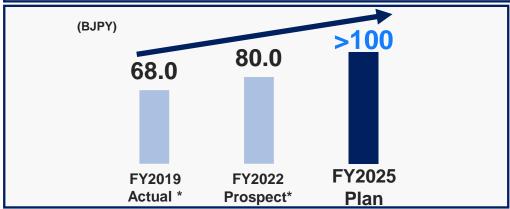
MS

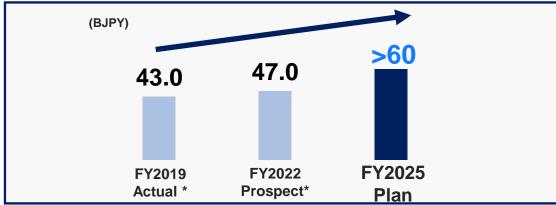
- Higher sensitivity & higher resolution
- Software & Library development by application
- Total Solutions for Food-Tech and Pharmaceuticals

Social **Implementation**

- Partnering with preprocessing equipment, columns, software manufacturers, etc.
- Strengthening the response to the FDA and Pharmacopoeia
- Opening an R&D Center in North America

Net Sales LC and MS





*FY2019 Actual, FY2022 Prospect converted by 1 USD 120 JPY, 1 Euro 130 JPY

-3 5 Business Strategies

- Total Solutions for the Pharmaceutical Market -

Healthcare

Life Science Field Strengthening **Pharmaceutical**

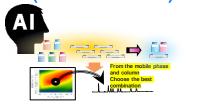


Realize automated & labor-saving operations by and from method development to Al analysis as Total Analysis Solutions.

Total Analytical Solutions

Method Development

Method Development Assistance (LabSolutions MD)



Chromatograms at optimal levels

- Conditional search by experimental design
- Automatic development of robust methods

Preprocessing



 Robot preprocess automatic machine

Analysis

LC/MS/Column/Reagent



Highly sensitive and highresolution measurements

Postprocessing

Automatic Machine Dedicated to Post-process





Automatic setting and execution for preparative purification and continuous culture

Sample Transportation

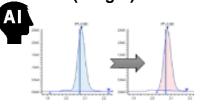
Robotic System

- Automated sample transfer to analyzers, automated analysis
- Automated transportation of samples to the subsequent process after completion of analysis



Automating Data Analysis

Al Analysis Software (Insight)



- Automatic analysis of results
- Accurate results by autolearning Al
- Error determination of analysis results and automated processing

Software

Process Automation

Creating New Value through Equipment and Informatics

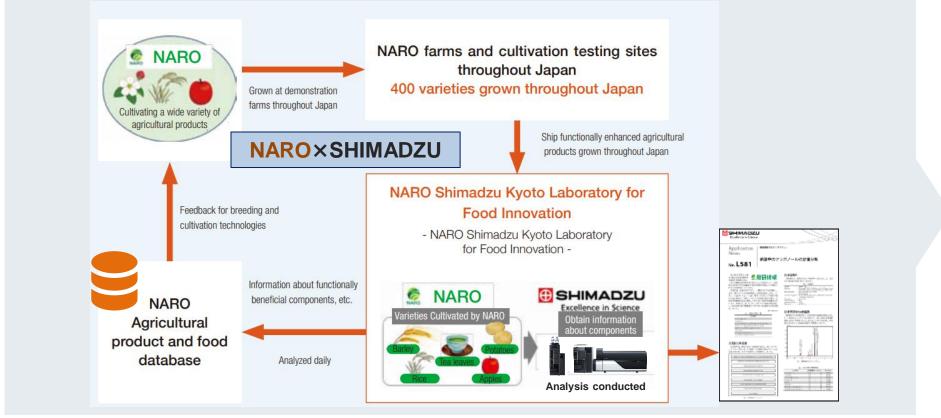
- -3 5 Business Strategies
- Total Solutions for Food Tech -
- Realizating a healthy and long-lived society through food based on scientific analysis of functional ingredients, etc. -

Healthcare

Life Science Field Strengthening **Food Tech**



Provide Total Solutions for food and beverage R&D by measuring personal health data and analyzing elements in food.



Global Expansion

Participate in projects to develop a library of ingredients in foods distributed worldwide (PTFI) in cooperation with NARO



Business expansion to ASEAN countries where the health food market is expanding



- Indonesia
- Thailand
- Vietnam Philippines
- Singapore

etc.

Support the development of health and longevity related beverages and foods with total solutions including analytical methods, equipment, software and reagents

-3 5 Business Strategies

Liquid Chromatograph (LC), Mass Spectrometer (MS) - Strengthening North America -

Healthcare Life science field

Strengthening **North America**



Enhancement:

Sales Force Improvement: Pharmaceutical sales, digital marketing enhancementStrengthening Application Development: Strengthening Applications based on customer needs, Strengthening service response capabilities

Strengthen Foundation: Establishing an R&D center to develop customer-oriented products from a mid-tolong term perspective. Opening a Pharmaceutical Development Center to understand customer needs and provide feedback for development



West Coast Pharmaceutical Development Center

- Objectives: Work with pharmaceutical and biotechnology companies to develop methods
- Establishment: Scheduled for FY2023

East Coast Pharmaceutical Development Center

- Purpose: Working with leading pharmaceutical upstream and academia to develop methods
- Establishment: Scheduled for FY2024

North American R&D Center

- Purpose:
- Promote joint research and development with key customers with advanced LC and MS technologies
- Development of products and applications for the areas of nucleic acids and gene therapies
- Response to standardization and regulation
- Establishment: In 2023

-3 5 Business Strategies

GX (Green Transformation) - Providing Total Analytical Solutions -

GX (Green)



- Providing total analytical solutions in the GX 4 fields and contributing to the realization of a carbon-neutral society
- Business expansion from both application and product strategies
- Strengthen relationships with NEDO in Japan and EPA and ISO overseas for standardization and regulatory compliance

GX 4 fields

GX, Environment and Energy

Bio-manufacturing

- Biochemicals
- **Biofuels**

New/Creating/Storing Energy

- Hydrogen/Ammonia
- Next-generation Batteries
- Renewable Energy

Environment and Regulations

- CO₂ Absorbing Concrete
- PFAS
- Microplastics
- Greenhouse Gases

Materials

Materials/Next-generation Mobility

Development of New Materials (Lightweight Materials, etc.)

Short-term initiatives

Technology Development

- Standardization and regulation from the development stage
- Introduce new products at lab scale and scale up



- Promoting new GX application development and overseas expansion
- Application development and global expansion at overseas sites
- Strengthening relationships with NEDO in Japan and EPA*, ISO and other standards accreditation bodies overseas

*EPA = U.S. Environmental Protection Agency

Mid-to-long term initiatives

Standardizing and offering globally



Providing total solutions, including sensors and consumables

Contributing to the GX Field

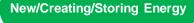
Made from CO₂ **Bio-manufacturing**



Gas Chromatograph **Mass Spectrometer**



Autonomous Lab





Gas Chromatograph



Portable Gas Analyser

Environment and Regulations



Liquid Chromatograph Mass Spectrometer



Total Organic Carbon Analyzer

Materials/ **Next-generation Mobility**



Microfocus X-Ray CT System



Testing Machine

ゲノム導入

-3 5 Business Strategies

- Total Solutions for Biotechnology Manufacturing -

GX (Green)

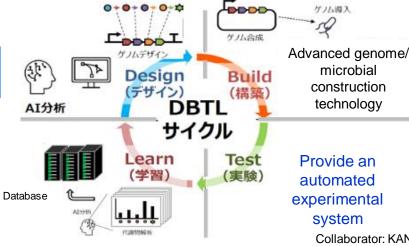


Short-term:

Global expansion of Autonomous Lab, an autonomous experimental system embodying the DBTL cycle

• Mid-to-long Term: Providing total analytical solutions in mass production plants

New Medium-Term Management Plan R&D



Shortening R&D Cycle

- Al Learning Features
- Design Features by web app



Gas Incubator (System GC)

Gas mixing tank

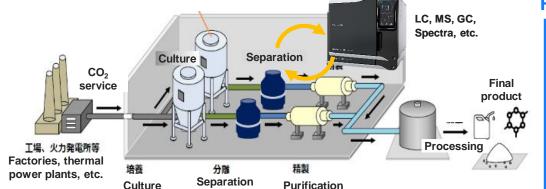
Global **Expansion**



Collaborator: KANEKA CORPORATION, Bacchus Bio innovation Co., Ltd., and JGC HOLDINGS CORPORATION

Mid-to-Long Term

Mass Production Plant



Providing Total Analytical Solutions

- Multi-sample and high-speed productivity evaluation system
- Quickly measure conditions in a culture vessel analytical technique
- Consumables such as culture media in mass production

Global **Expansion**

Working together with partners

- -3 5 Business Strategies
- -Strengthen Med-Tech Business

Healthcare Med-Tech Field



- Medical Segment: Realize Imaging Transformation (IMX).
- Diagnostics: Implement a liquid biopsy and expand reagent product lineups.
- Provide new solutions by a clinical laboratory platform (LCMS and BresTome).

Imaging Transformation (IMX)

- Automation
- Al image analysis
- Connected system

Ex.) Improved diagnostic performance through AI image analysis







Liquid Biopsy (Diagnostics)

- Developing clinical MS / IVD compatible test reagents, and in-hospital connecting software
- Accerelating culture media business
- Developing microbiological testing and rapid susceptibility testing equipment

Social **Implementation**

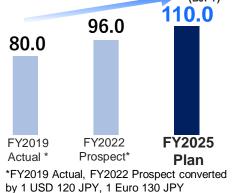
Technology

Development

- Using testing system as a clinical platform, providing Total Solutions
- IMX implementation with partners
- Reinforcing the structural network and product lineups to handle Pharmacopoeia

of life log

Net Sales







by MS



Diagnosis

Diagnostic Imaging by X-ray system



Cancer Photoimmunotherapy by NIR-PIT

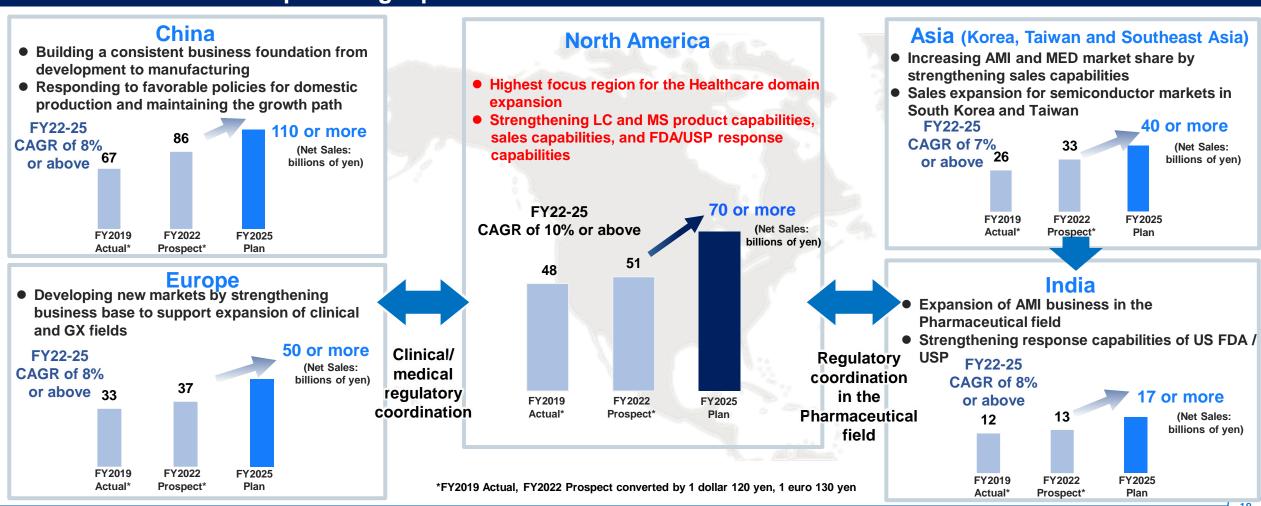
Prognostic Management



Medication Management by MS

-3 5 Business Strategies - Expand Overseas Business

- Provide better customer support for better alignment with markets.
- Strengthen the development foundation for Healthcare and Green domains.
- Reinforce BCM to respond to geopolitical risks.



-3 5 Business Strategies - Reinforce and Expand Recurring Business

- Strengthen global service structure and expand maintenance parts and contracts.
- Develop and increase the consumables such as reagents, columns, and culture media.

Maintenance & Service Contracts

Consumables Business

Technology Development

- Developing remote monitoring & maintenance by DX and IoT
- Software development using AI

- Accerelating reagent development capabilities
- In-house development of culture media
- Column development for Chromatographs

Social **Implementation**

- AMI: Establishing a sales & service system for clinical laboratory reagents
- Medical: Increasing overseas maintenance contracts
- Industrial: Reinforcing TMP service organization
- Expanding production of reagents & media and promoting column in-house production
- Expanding contract-analysis-business
- Reinforcing sales structure for reagents and media
- Accelerating external partnerships

Performance Target

Recurring Ratio	FY 2019 Actual	FY 2022 Prospect	FY 2025 Plan
AMI	32%	38%	43%
MED	30%	33%	34%
Consolidated	28%	33%	35%





Reagents

Culture Media Columns

-3 5 Business Strategies - Creating New / Future Business - Challenges for the Future

Developing One-of-a-kind Technologies and No.1 Solutions with Partners

New / Future Business Aiming to Realize during the New Mid-term Period

Sensitivity Measurement Technology



Facial electromyographic devices

Electrocardiographic devices

- Biometric devices for sensitivity measurement
- Highly sensitive quantum magnetic sensor

Clinical Testing Platform



- Next-generation genetic testing
- Cell assay technology
- Microbial high-speed screening technology

High-performance MS

Achieves high mass resolution with our company's proprietary technology

Focus Areas

Advanced Analysis

Brain and Five Senses

Core Technology

Analytical technology, measurement technology, X-ray technology, vacuum technology,

etc.

Innovative Manufacturing

AI

Autonomous Laboratory System - Autonomous Lab.-



- · Al, automation technology, natural language processing technology
- Analysis data feature extraction and correlation analysis technology

Support for Cancer Treatment



Photoimmunotherapy (NIR-PIT)

Copper Processing Technology



- Ultra-precision laser control technology
- Machining technology by high-power laser

Innovative

Biotechnology

-3 5 Business Strategies - Creating New / Future Business - Challenges for the Future Creating Future Business: Achieving Growth by Solving Social Issues from a Long-Term Perspective

Creating Future Business

- Contributing to a stable supply of decarbonized fuels **Next-generation Gas Analysis**
- Cancer treatment intervention

Realizing Optimal Treatment

- Diagnosis of treatment effect before and after treatment is performed by analytical instruments
- Reducing risk of lifestyle-related diseases **Digital Healthcare**
- High-precision brain measurements using quantum sensors for research and early diagnosis of brain function Magnetoencephalography
 - Human organ function on device can be used used to evaluate drug efficacy **Biomimetic Device Technology**

 Predicting physical properties and supporting the development of innovative materials from composition data and simulations **Material Development Support**

 Quantum sensor to measure structure of matter with high. sensitivity

Quantum Infrared Spectroscopy

Solving Social Issues Creating a Sustainable Society

Core Technology

Analytical technology, measurement technology, X-ray technology, vacuum technology, etc.

 Enabling high-precision machining to support next-generation mobility **Blue Laser Processing**

> High-precision time measurement, crustal movement measurement to prevent disasters

Optical Lattice Clock



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- -4 Strengthening 7 Management Foundations
- Reinforce the Corporate Governance

Reinforce the Corporate Governance based on "Compliance Matters the Most."

Structure of Corporate Governance

1. Enhanced Monitoring

- 2. Promoting Risk Management
- 3. Realizing
 Effective Internal
 Control

- Apply external financial and internal control audits to Group Companies.

- Formulate the policies for global operation audit for each region.
- Identify and assess the importance of business risks.
- Plan and implement to reduce the impact.
- Strengthen monitoring and execute PDCA activities.
- Develop basic group management rules and supplementary rules for each Company.
- Establish and implement the 3-layer-monitoring system in the field, administrative, and audit departments.

Promoting Culture Reform: Appointment of <u>240 risk management promotion officers</u>

Regular team learning on operational rules and procedures, led by risk management promotion officers Culture reform based on personnel surveys, stress checks, and engagement surveys

-4 Strengthening 7 Management Foundations

- Key Points

Strengthening Development Speed

Policy

- Improving development capabilities globally
- Development process reform
 The point the chility to create
- Enhancing the ability to create new technologies and businesses
- Only one, No.1 technology and product development
- Strengthen product development systems in various regions, first in North America

Measures

- Promoting Agile Development
- Establishing Corporate Venture Capital (CVC) and others

International
Standardization Strategy
Strengthening
Regulatory Response

- Standardization of Analytical & Measuring techniques (instruments and applications)
- Strengthening compliance with the Pharmaceutical and Medical Device Act
- Collaborating with public agencies and engage from the regulatory stage

- Promotion of standardization in JIS, JAS, ASTM, ISO, etc.
- Development and standardization of new analytical methods in the GX field
- Establishment and standardization of analytical methods for functional ingredients in foods
- Development of structure, organization, and human resource to promote international standardization
- Strengthening regulatory response capabilities, including Pharmacopoeia, environmental regulations, chemical substance regulations and pesticide residue regulations

Expansion of Global Manufacturing

- Strengthening Manufacturing Business Continuity Management (BCM)
- Increasing global manufacturing capabilities
- Transforming manufacturing business processes with manufacturing DX
- Strengthening procurement function, expanding in-house production to make BCM stronger
- Boosting manufacturing capacity in Japan, U.S., China and Malaysia
- Building manufacturing functions in conjunction with North American R&D center
- Lower costs through automation, AI, and IoT

Digital Transformation (DX)

Promotion

- Change of organizational climate, mind and culture by Corporate Transformation (CX)
- Building business models that connect directly with customers through Business Transformation (BX)
- Strengthening the system

- Realization of data-driven management
- Training data scientists and data analysts
- Strengthening co-creation with customers and accelerate market approach
- Enhancing cybersecurity response



- -4 Strengthening 7 Management Foundations
 - -Human Resource Strategy: Realizing "Leadership & Diversity"

'Leadership & Diversity': Creating Human Resources who Lead Innovation to Solve Social Issues with Diverse Partners

	Recruitment	 Flexible recruitment regardless of new, mid-career or foreign nationality Ensuring flexibility in work styles (parenting/care, location/ time) Wage system reform at group companies
HR Strategy	Nurture	 Promotion of Business Leader Development Program (Shimadzu Academy) Promotion of programs to develop highly skilled professionals (PhD and specialists) Launch of educational programs in collaboration with universities around the world
Strategy	Diversity	 Expanding personnel exchanges (dispatch and promotion) between the Head Office and overseas Institutionalization of global project teams Nurturing the next generation of male, female and multinational leaders
	Challenge	 Introducing and expanding proposal-type project Public offering within a group Expansion of open recruitment system for job projects Review of seniority-based wages and revision of the evaluation system



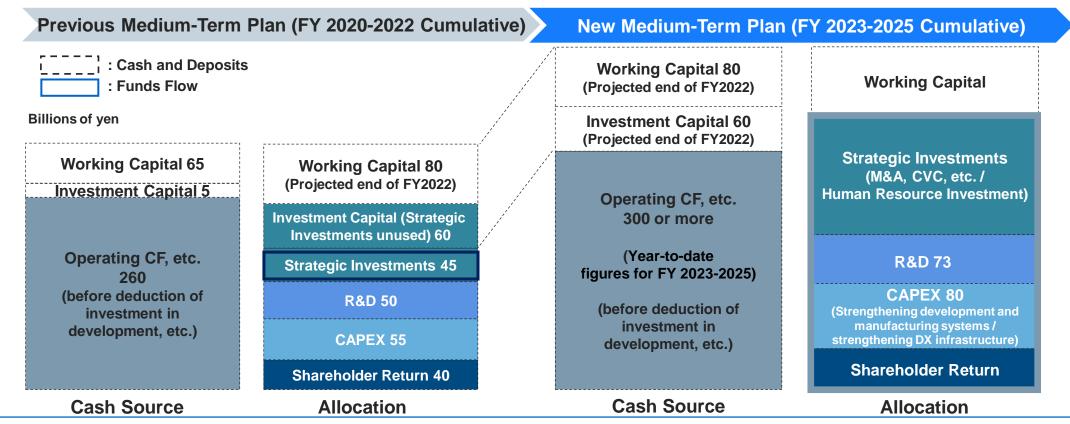


- -4 Strengthening 7 Management Foundations
 - Financial Strategy: Executing Strategic Investments

Make strategic investments necessary for business growth while ensuring financial soundness for sustainable growth

Capital Allocation Policy

- 1. Focus on growth investment in domains where social values are created and strengthen development/manufacturing/DX-related infrastructure.
- 2. Maintain a dividend payout ratio of at least 30% and continue the dividend to increase.
- 3. Increase capital efficiency by introducing ROIC.





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-5 Environmental Management and Health Management





RE100 °CLIMATE GROUP









Environmental Management

Aiming to expand business activities and corporate value through the resolution of environmental issues, we are pursuing 5 initiatives: (1) measures for addressing climate change, (2) measures for establishing a recycling-oriented society, (3) development and supply of products/services that promote global environmental conservation, (4) conserving biodiversity, and (5) promoting environmental conservation activities involving each employee.

Building a Carbon-free Society

- Reducing CO₂ emissions from Group sites and suppliers
- Contributing to green innovation through in-house technology
- Promotion of eco-friendly products

Achieving a Circular Economy

- Using sustainable materials, extending product life and promoting recycling
- Development of evaluation technology for microplastics and proposal for international standardization (ISO)

Conservation of Biodiversity

- Promotion of Shimazu Forest within the Head Office and in Nantan City
- Disclosure of TNFD-related information (starting in FY2023)

Health Management

In 2017, we established the Declaration of Health, which states that exercise, eat, sleep, mind and guit smoking are the 5 key themes.

We aim to maintain and promote the health of employees and their families so that they can live their daily lives vigorously. Also, using our own technology, we are working on very early diagnosis of cancer, infectious diseases, dementia and other diseases.

Maintaining and Promoting Employees' Mental and Physical Health

- Promoting "miru, miru, genki" activities (monitoring 5 themes: exercise, diet, sleep, mind, and smoking cessation)
- Improving Health Literacy: Providing Health Web Services
- Developing health promotion events and activities to reduce health hazards
 - Promoting participation of Group employees in health promotion events
 - In 2025, no smoking in all workplaces

Return of In-house Technology

- Maintaining and promoting employee health using in-house technology
- Provide employees and their families with breast cancer tests using dedicated PET machines for breasts
- Provide Mild Cognitive Impairment (MCI) testing for employees 40 and older
- Provide in-house PCR testing to employees (response to the pandemic)



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-6 Management Indicators

- Pursue business expansion and shift to a customer-centric (domain-axis) orientation, aiming for record results
- Aggressive investment for growth, including R&D and capital expenditures
- Improving ROE and ROIC

	(billions of yen)	FY2022 Announced Value	FY2025 Plan	'22→'25 Increase (Amount)	'22→'25 Increase (%)
	Net Sales	470.0	550.0	+80.0	+17.0%
	Operating Income	68.0	80.0	+12.0	+17.6%
	Operating Margin	14.5%	14.5%	+0.0pt	-
Performance Targets	Recurring Sales Ratio	33%	35%	+2.0pt	-
Tai goto	(in AMI)	(38%)	(43%)	(+5.0pt)	-
	(in MED)	(33%)	(34%)	(+1.0pt)	-
	Overseas Sales Ratio	56%	57%	+1.0pt	-
Investment	Three-year Total R&D Expenses	51.0	73.0	+22.0	+43.1%
investment	Three-year Total CAPEX	54.9	80.0	+25.1	+45.7%
Capital Efficiency	Return on Invested Capital (ROIC)	10.5%	11.0% or above	+0.5pt or above	_
	Return on Equity (ROE)	12.0%	12.5% or above	+0.5pt or above	_

Exchange rates

USD FY2022: 130 yen, FY2025: 120 yen

Euro FY2022: 135 yen, FY2025: 130 yen



Final Note

In April 2025, our company will celebrate the 150-year-anniversary.

Toward the the next 100 years, based on the Corporate Philosophy, "Contributing to Society through Science and Technology" and the Management Principle, "Realizing Our Wishes for the Well-being of Mankind and the Earth," we will continue to pursue PLANETARY HEALTH by providing social valued solutions, together with our global partners.



Genzo SHIMADZU Sr.

Genzo SHIMADZU Jr.

'Science is a practical endeavor. There is no point in theoretical knowledge if it isn't applied to help people." Words of Genzo Jr.





Actual results may differ significantly from forecasts about future performance indicated in this document, due to fluctuations in economic conditions, exchange rates, technologies, or various other external factors.

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References



Strengthening

Strategy

Basic Policies and Strategies of the Medium-Term Management Plan for the Past Three Periods

- Keywords of basic policies are "customers around the world," "cooperation with partners from our company alone,"
 and "a company that solves challenges in society"
- Strategic trends include strengthening marketing, new business development, and profitability, and investing in growth areas and human resources
- In the previous mid-term plan, we promoted a growth strategy and a stronger foundation for growth with the aim of creating and implementing systems for solving challenges in society

FY2014-2016 FY2017-2019 FY2020-2022 •Working with partners around the world to solve social issues, creating mechanisms and implementing them in society Aiming for the world • Shift to a profitable structure •Strengthen the profit structure, strengthen foundation to incorporate management trends Become a Company That Solves Challenges in Society in Collaboration **Become a Company That Solves Become an Innovative Company** with Partners All Around the World Basic Challenges in Society in that Contributes to the Growth of **Policy** Collaboration with Partners All Around —Creating and Implementing Systems for Solving Challenges in **Customers Globally** the World Society— Strengthen key models • Infectious Disease Countermeasure Projects • Activate markets with products that Investment in growth areas Strengthen/expand key businesses · Expansion of reagents and resulted from advanced technology Growth • Strengthen/expand businesses outside Japan Strategy and latent needs. consumables business • Expand businesses with recurring revenues Advanced Healthcare • Expand businesses in four growth fields including Advanced Healthcare Open innovation, etc. • Improving the profit structure Business portfolio formulation Reduction of inventories, etc. • Strengthen/expand business portfolio Reconstruction of unprofitable • Strengthen global organization and Foundation Strengthen organizational foundation structure industries

Development functions
 Governance

DX measures
 Sustainability management

information

Quick grasp of management

development system

Strengthening the human resource

Organizational foundation change

Environmental management

Work style reform

SHIMADZU

Review of the Previous Medium-term Management Plan Basic Policy

Slogan

Become a Company That Solves Challenges in Society in Collaboration with Partners All Around the World

—Creating and Implementing Systems for Solving Challenges in Society—

FY 2022
Performance Targets

Net Sales of 470.0 billion yen, Operating Income of 68.0 billion yen, and Operating Margin of 14.5%

Ongoing Measures for Infectious Diseases

>>>

Infectious Disease Countermeasure Projects

Four Growth Strategies

>>

Strengthen/expand key businesses

Strengthen/expand businesses outside Japan

Expand businesses with recurring revenues

Expand businesses in four growth fields

Strengthen the Foundation for Growth



- · Strengthen/expand business portfolio
- · Develop human resources and reform human resource systems
- Implement DX measures
- · Strengthen financial and development functions
- Strengthen governance
- Implement sustainability management



Review of the Previous Medium-term Management Plan

Management Indicator

Performance targets are expected to be met. R&D expenditures in the first and second years were delayed more than expected due to the pandemic.

		FY 2019 Actual	FY 2022 Targets	FY 2022 Announced Value	Evaluation
	Net Sales	385.4	470.0	470.0	0
Performance Targets	Operating Income	41.8	68.0	68.0	0
	Operating Margin	10.9%	14.5%	14.5%	0
Investment	R&D Expenses (3-year total)	48.9	53.0	51.0	×
	CAPEX (3-year total)	56.5	54.9	54.9	0
Capital Efficiency	Return on Equity (ROE)	10.8% 1	10% or above	12%	0
Average Foreign Exchange Rate	USD	¥108.78	¥130	¥130	
	EUR	¥120.86	¥135	¥135	



Review of the Previous Medium-term Management Plan

Goals Met and Goals Not Met

Achieved

Performance: Final year Net Sales 470 Bn yen, OperatingIncome 68 Bn yen

- Both sales and operating income exceeded the previous year for the second consecutive year and set new records
- **O Infectious Disease Control Project**
- Early development and early social implementation of fully automated PCR testing equipment, reagents for COVID-19 testing
- © Growth Strategy
- LC: Grew with increased demand for drug discovery and homegrown drug production worldwide
- MS: Q-TOF launched in FY2022
 Early access and response to revised information on Pharmacopoeia of the People's Republic of China, Chinese National Standards, etc.
- Overseas business continued to grow in all regions
- Expanded consumables and maintenance services
- M&A of NISSUI PHAMACEUTICAL

Unachieved

x Growth Strategy

- LC: Expanding business in pharmaceutical fields other than small molecules
- MS: Introducing apps/softwares
 Building a pay-as-you-go business model

x Management Foundation

- Achieving rapid development
- Manufacturing structure responding to geopolitical risks
- Inventory optimization
- Strengthening governance (preventing compliance incidents)



New Medium-Term Management Plan | Net Sales Targets by Segment

Aiming to achieve record sales in AMI, MED and IM

• AMI: Analytical & Measuring Instruments, MED: Medical Systems, IM: Industrial Machinery, AE: Aircraft Equipment

	FY2019 Actual	FY2022 Announced Value	FY2025 Plan	'22→'25 Increase (Amount)	'22→'25 Increase (%)
AMI	236.2	305.0	355.0	+50.0	+16.4%
MED	70.2	76.0	82.0	+6.0	+7.9%
IM	43.0	62.0	80.0	+18.0	+29.0%
AE	30.0	23.0	28.3	+5.3	+23.0%
Others	6.0	4.0	4.7	+0.7	+18.2%
Consolidated	385.4	470.0	550.0	+80.0	+17.0%



New Medium-Term Management Plan | Non-Financial Indicators KPI

Promote Sustainability Management from the Perspectives of Environment, Society and Governance (ESG) under the Shimadzu Group Sustainability Charter

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E	Climate Action Contribution to CO ₂ Reduction > CO ₂ Emissions	 Reducing CO₂ emissions associated with business activities and product use Corporate Emissions: 10,000 t-CO₂ ⇒ Zero Reduction Contribution*¹: 12,000 t-CO₂ (FY 2025) (2050) 				
	Sustainable Resource Utilization	Adopting sustainable product materials*2 10 or more (FY 2025)	Resource circulation at domestic manufacturing and development sites Maintain at least 99.6% recycling rate (FY 2023 to FY 2025)			
S	More Women Promotion of Active Participation	of Active 12% ⇒ 15%				
3	Promotion of CSR Procurement	Expanding list of suppliers conducting CSR self-assessments 100% (Percentage of orders placed by subcontractors) (FY 2025)				
G	Strengthening Group Governance	Conducting comprehensive internal audits (business audits) on a global basis 100% (coverage of internal audits of Group companies) (FY 2025)				

^{*1} Reduction in customers' CO₂ emissions by using products certified under our company Eco Products Plus system *2: Resin materials derived from bio or recycled sources