

Innovation today, healthier tomorrows

### **ESG Meeting (Discussion with Investors)**

December 18, 2020 Sumitomo Dainippon Pharma Co., Ltd.



### **Disclaimer Regarding Forward-looking Statements**

This material contains forecasts, projections, targets, plans, and other forward-looking statements regarding the Group's financial results and other data. Such forward-looking statements are based on the Company's assumptions, estimates, outlook, and other judgments made in light of information available at the time of preparation of such statements and involve both known and unknown risks and uncertainties. Accordingly, plans, goals, and other statements may not be realized as described, and actual financial results, success/failure or progress of development, and other projections may differ materially from those presented herein. Information concerning pharmaceuticals (including compounds under development)

contained herein is not intended as advertising or as medical advice.



### Today's Agenda

1.	Business M	lodel		
	Hiroshi Non	nura Represer	ntative Director, President and CEO	
2.	Materiality and Corporate Governance			
	Hiroshi Nor	nura Represer	ntative Director, President and CEO	
3.	<b>Research &amp;</b>	Research & Development		
	Toru Kimura	a Member,	Board of Directors, Senior Executive Officer and CSO	
4.	Human Resources, Social Contributions, Environment			
	Atsuko Higuchi Executive Officer			
5.	Panel Discussion			
	Facilitator :	Mariko Mishiro	RIDEAL CEO	
	Panelist :	Masayo Tada	Representative Director, Chairman	
		Hiroshi Nomura Toru Kimura	Representative Director, President and CEO Member, Board of Directors, Senior Executive Officer and CSO	
		Nobuhiro Endo	Member, Board of Directors (Outside)	
		Atsuko Higuchi	Executive Officer	
<b>^</b>				

6. Q&As and Comments

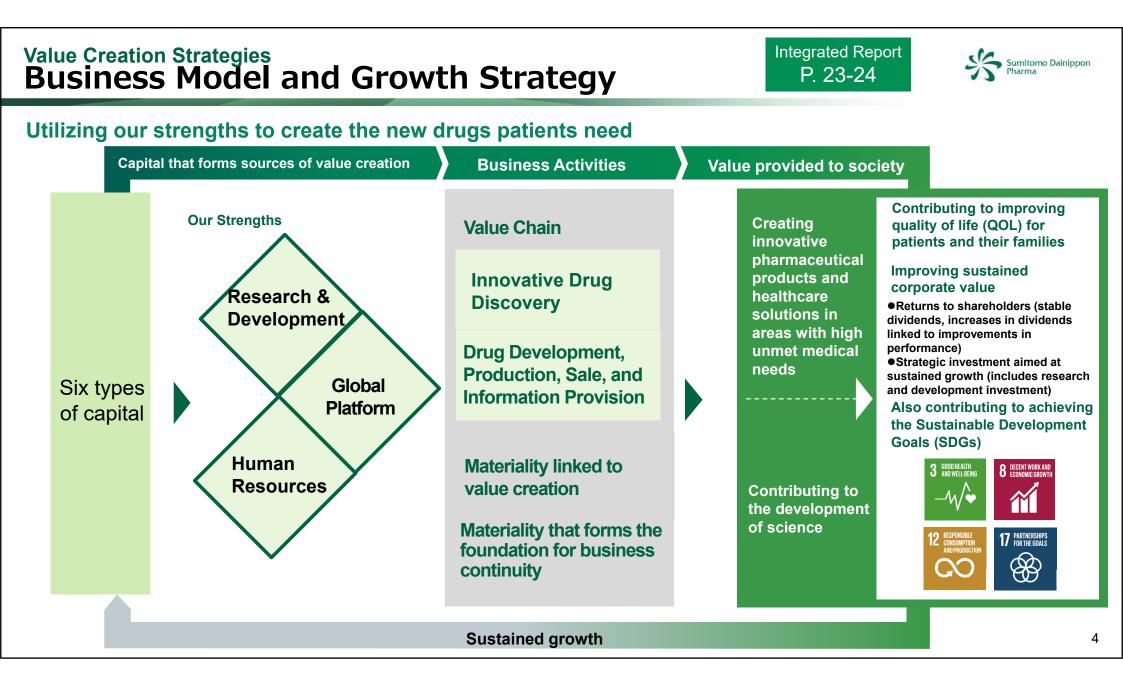


# **Business Model**

### **Hiroshi Nomura Representative Director, President and CEO**



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### Value Creation Strategies Business Model and Strategic Alliance with Roivant

- $\checkmark$  To add the "Best in class focused on value" to our R&D areas
- $\checkmark$  To accelerate the digital transformation (DX)

### **Opportunities and risk of first in class drug discovery**

- ✓ While the three focus research areas of Psychiatry & Neurology, Oncology, and Regenerative Medicine / Cell Therapy involve high unmet medical needs and allow us to tap into our strengths, there is a high degree of uncertainty and difficulty in research and development
- ✓ It is challenging to develop/launch a seamless flow of innovative new drugs only in those three areas in which we seek to develop first in class new medications
- Acquired relugolix and vibegron, late-stage development assets that are potential near-term blockbuster products
- Allows us to mitigate our risks as a pharmaceutical company and continually invest in first in class drug discovery

### **DX strategies**

- ✓ DX is considered to be one of the "growth engines" and "foundations of a flexible and efficient organization" in the Mid-Term Business Plan 2022
- Having acquired technology platforms, DrugOME and Digital Innovation, and human resources, we will accelerate DX by focusing on the creation/enhancement of business value
- Focus technology initiatives on business value delivery and develop digital talents



Best in class: There are existing drugs, but new drugs that have a clear advantage over the existing drugs

### Achieving sustained growth

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**Integrated Report** 

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### Value Creation Strategies Business Model and DX Strategies

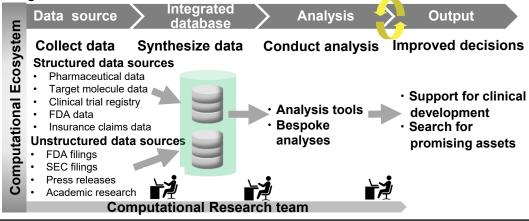
 $\checkmark$  DX forms the foundation of every process of our business model

✓ Each business unit promotes utilization of digital technology (some have begun accelerating efforts due to COVID-19)

### Promoting use of DX for R&D (Japan, U.S.)

- Utilizing AI drug discovery and other cutting-edge technologies
- Utilizing DrugOME and Digital Innovation
  - Developing algorithms for efficient selection of drug discovery targets, analyzing competitive landscape by using natural language processing
  - Evaluating business opportunities of development compounds by using real world data, optimizing study designs, investigational agents' supply chain, etc.

### DrugOME



### Accelerating operational reform (Japan)

- Improving/expanding communications infrastructure (to allow all of the approx. 3,000 employees to work from home)
- Utilizing online meeting systems (attendance at the Head Office: 20-30%)
- Computerizing internal procedures
- Introducing RPA (Robotic Process Automation) to noncore operations

# Utilizing digital tools for information provision (Japan, the U.S., China)

- Organizing more interviews, informational meetings, etc. online
- In Japan, full-time remote MRs (iMRs), virtual MRs (vMRs), and XR (Extended Reality) have become operational







# Materiality



### Materiality Corporate Mission





### To broadly contribute to society through value creation based on innovative research and development activities for the betterment of healthcare and fuller lives of people worldwide



= CSR-Based Management

### **Corporate Culture**

After the merger of Dainippon Pharmaceutical Co., Ltd. and Sumitomo Pharmaceuticals Co., Ltd. in 2005, we focused on a fusion and harmony of minds to achieve synergies as quickly as possible. As a result, we have been able to nurture a corporate culture in which the positive elements that both companies possessed before the merger are even more pronounced, namely, diligence and integrity, respect for others, and trust.

Going forward, we will further increase the diversity of our organizations and human resources to establish a "culture of challenge" in which we identify changes in the environment rapidly and proactively try new things.

### **Materiality** Materiality (Material Issues for CSR-based Management)

### **Integrated Report** P. 9/16-17



### Materiality linked to value creation

-solving issues is important for our sustained growth

Societal Significance	<ul> <li>Improvement of healthcare infrastructure in Developing countries</li> <li>Measures to address falsified medicines</li> </ul>	<ul> <li>Contribution to global health</li> <li>Initiatives to improve access to medicines</li> </ul>	<ul> <li>Development of innovative products and healthcare solutions</li> <li>Contributing to the development of science</li> </ul>	
ഗ ഗ High	<ul> <li>Local</li> <li>Community</li> <li>contribution</li> </ul>	<ul> <li>Patient support and advocacy</li> </ul>	<ul> <li>Work Style Innovation</li> <li>Diversity &amp; inclusion</li> <li>Training and development of employees</li> </ul>	

High

Importance to Sumitomo Dainippon Pharma's Business Very High

### Materiality that forms the foundation for business continuity

-solving issues is essential for our sustained growth

- Respecting human rights Risk management
- Corporate governance
- Compliance

- Fair and transparent corporate activities
- Corporate regulatory compliance, quality assurance and stable supply
- CSR procurement
- Health, safety, and welfare of employees
- Environmental initiatives

### Changes from 2019

### **1** Materiality linked to value creation

Deleted areas (Psychiatry & Neurology, Oncology, Regenerative Medicine & Cell Therapy, Infectious Diseases, and Frontier business) from "Development of innovative products and healthcare solutions"

Reason: Will focus on areas other than those

### Changes from 2019

### 2 Materiality that forms the foundation for business continuity

Made "Respecting human rights" an independent material issue from "CSR procurement (Respecting human rights)"

Reason: In light of a growing awareness of  $\geq$ human rights across the globe, a renewed focus will be placed on the respect for human rights in every aspect of our business activities

### Materiality Establishing Materiality Targets

### Purpose of establishing

To achieve our sustained growth and enhance our corporate value

### • Steps of establishing

Deliberated three times in 2020 at the Management Committee

After discussions of both qualitative and quantitative goals, it was decided to set qualitative ones only for the first year of fiscal 2020

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### • Issue

Goals for the entire Group and those for the Japan business unit are mixed

### Next steps

We will continue reviewing the list as appropriate by taking into account our business strategies and comments received through dialogue with various stakeholders

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### Materiality Targets (qualitative targets) for Materiality

### Targets (qualitative targets) for Materiality linked to value creation

# Development of innovative products and healthcare solutions Contributing to the development of science Continuous development of pharmaceuticals in areas with high unmet medical needs Concentration on the three focus research areas, best in class focused on values and other areas Contribution to precision medicine\* Promotion of Innovative R&D utilizing big data and digital technology Promotion of network-based drug discovery Development of healthcare solutions to respond to the future healthcare needs centered on

 Development of healthcare solutions to respond to the future healthcare needs centered on areas where synergies with the pharmaceutical business can be expected

#### Work Style Innovation

- Improvement of productivity (work efficiency improvement, enhancement of individual capabilities)
- Improvement of employee satisfaction (employee satisfaction enhancement)
- Virtuous cycle in Work-life balance
- Curbing of long working hours (overtime work, late-night work, holiday work)

#### Diversity & inclusion O

- Creation of an environment where each employee is respected for their difference and can perform at their full potential
- $\bullet$  Promotion of active participation by female employees
- Promotion of active participation by people with disabilities through appropriate placement

#### Training and development of employees O

- Fostering of leaders (DSP Academy)
- Promotion of company-wide education programs to enhance capabilities of individuals
- $\bullet$  Promotion of English proficiency enhancement toward globalization
- Strategic allocation of human resources through talent management and acceleration of human resources development

#### Patient support and advocacy

- Information provision and communication support for patients and their families
- Promotion of support activities through donations and cooperation with patients' associations
- Strengthening of dissemination to raise awareness of diseases through our website

#### Contribution to global health O

- Development of drugs to treat malaria and antimicrobial-resistant (AMR) bacterial infections
- Strengthening of public-private collaboration on countermeasures against AMR and appropriate use of antibiotics
- Promotion of public awareness-raising activities for health, hygiene, and nutrition

#### Initiatives to improve access to medicines

- Strengthening of response to requests for the development of unapproved and off-label drugs
- Acceleration of provision of drugs at fair prices
- Promotion of public awareness-raising activities with the aim of improving medicine-related literacy

#### Improvement of healthcare infrastructure in developing countries

- Support for capacity building of healthcare professionals, development of healthcare networks, etc.
- Support for development of pharmaceutical regulations and supply chains in collaboration with local governments and international organizations

#### Measures to address falsified medicines

- Prevention of falsification of medicines
- Detection of falsified medicines and illicit distribution

#### Local community contribution

- Promotion of social contribution / donations that lead to resolution of social issues
- Promotion of charitable activities in local communities
- Promotion of activities to support the development of the next generation

\* Contribution to realization of more precise medical approach through understanding of pathology and pathogeny based on cutting-edge science and technology and patient stratification and prediction of treatment outcomes utilizing biomarkers

OFor more details, please see separate slides (where additional information is given on issues that are of critical importance and include new topics. For material issues without such explanations, please 11 see previous ESG Meeting handouts)



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### Materiality Targets (qualitative targets) for Materiality

#### Integrated Report P. 10



### Targets (qualitative targets) for Materiality that forms the foundation for business continuity

#### Respecting human rights O

- Promotion of respecting human rights throughout all the value chain based on global trends
- Promotion of initiatives in accordance with the United Nations Guiding Principles on Business and Human Rights
- Formulation of the human rights policy as a global group policy

#### Corporate governance O

- Pursuit of highly effective corporate governance
- Establishment and appropriate implementation of an internal control system
- Pursuit of diversity of the Board of Directors Improvement of effectiveness of the Board of Directors
- Ensuring the independence of management and protecting the interests of minority shareholders

#### Compliance

- Thorough compliance with all relevant laws and regulations and prevention of corruption
- Practice of the Declaration of Conduct and Compliance Standards
- Appropriate operation of compliance promotion system and establishment of rules
- Improvement in the effectiveness of the whistle-blowing system

#### Risk management O

- Appropriate implementation of risk assessment
- Rebuilding of business continuity plans (BCP)
- System development, training and seminars for anticipated risks
- Proper information management (management of confidential information, internal information and personal information, information technology security)

#### Fair and transparent corporate activities

- Proactive disclosure of information
- Ensuring transparency on relationships with healthcare professionals and patients associations
- Sincere corporate activities contributing to the enhancement of stakeholder engagement
- Respect for intellectual property
- Promotion of appropriate provision of information based on scientific grounds

#### Corporate regulatory compliance, quality assurance and stable supply

- Ensuring appropriateness of quality assurance and pharmaceutical affairs as well as data integrity
- Practice of pharmacovigilance by centralized management of safety information and implementation of timely safety measures
- Prevention of occurrence of drug-induced suffering
- Promotion of proper use by provision of appropriate information
- Continuation of three Ss (safe operations, sound quality and stable supply)
- Strengthening of supply chain

#### **CSR** procurement

- Assessment of supplier business activities
- Implementation of fair and transparent transactions based on procurement ethics

#### Health, safety, and welfare of employees

- Practice of the declaration of "Health Innovation"
- Promotion of employee health management and mental health
- Prevention of excessive working hours
- Occupational health and safety activities, prevention of occupational accidents

#### Environmental initiatives (0)

- Contribution to building a low-carbon society
- Contribution to building a recycling-oriented society
- Contribution to biodiversity conservation
- Chemical substance management
- Promotion of Environmental communications

For more details, please see separate slides (where additional information is given on issues that are of critical importance and include new topics. For material issues without such explanations, 12 please see previous ESG Meeting handouts)



# **Corporate Governance**

### Materiality linked to value creation

<ul> <li>Improvement of healthcare infrastructure in developing countries</li> <li>Measures to address falsified medicines</li> </ul>	<ul> <li>Contribution to global health</li> <li>Initiatives to improve access to medicines</li> </ul>	<ul> <li>Development of innovative products and healthcare solutions</li> <li>Contributing to the development of science</li> </ul>
Local Community contribution	<ul> <li>Patient support and advocacy</li> </ul>	<ul> <li>Work Style Innovation</li> <li>Diversity &amp; inclusion</li> <li>Training and development of employees</li> </ul>

### Materiality that forms the foundation for business continuity

•Respecting human rights	•Risk management	•CSR procurement
•Corporate governance	•Fair and transparent corporate activities	<ul> <li>Health, safety, and welfare of employees</li> </ul>
•Compliance	<ul> <li>Corporate regulatory compliance, quality</li> </ul>	•Environmental initiatives
	assurance and stable supply	

- Strengthening effectiveness of the decision-making system with the Board of Directors as a central pillar
- Ensuring the independence of management from the parent company and protecting the interests of minority shareholders

### Targets (qualitative targets)

- Pursuit of highly effective corporate governance
- Establishment and appropriate implementation of an internal control system
- Pursuit of diversity of the Board of Directors
- Improvement of effectiveness of the Board of Directors
- Ensuring the independence of management and protecting the interests of minority shareholders

#### **Relationships with the parent company (Sumitomo Chemical)**

- The parent company has always fully respected our intentions, and we recognize that a high degree of management independence has been afforded to us
- The parent company does not put restrictions on our business activities; We consulted with them about the strategic alliance with Roivant but the final decision was ultimately ours

#### **Recent topics**

- In April 2020, the Supervisory Committee for Conflict of Interests in Transactions between Group Companies, which comprises only independent outside directors, was established
- In September 2020, a joint venture company (S-RACMO Co., Ltd.) was established with the parent company for CDMO (Contract Development and Manufacturing Organization) Business in the field of Regenerative Medicine / Cell Therapy

# Relationships with listed subsidiaries (Myovant Sciences, Urovant Sciences)

• Good governance is maintained via Sumitovant Biopharma while protecting the interests of minority shareholders

#### **Recent topics**

- In November 2020, it was decided that Sumitovant Biopharma would make Urovant Sciences its wholly-owned subsidiary (to be completed in 4Q/FY2020)
  - Urovant Sciences will have optimal support (funds, etc.) from the Group
  - Value of vibegron (to be launched by the end of FY2020) will be maximized

### Materiality that forms the foundation for business continuity Corporate Governance



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### Materiality that forms the foundation for business continuity Corporate Governance

### Analysis and evaluation of the effectiveness of the Board of Directors (BoD)

- Evaluation of the effectiveness of the Board of Directors began in FY2015
- Further enhancing the effectiveness of the Board of Directors by continuously addressing relevant issues

### FY2019 evaluation results

- Very few points were found that could affect the effectiveness
- Appropriate progress was seen in terms of handling major matters in FY2019
- Won the highest-ever rating for "sufficient prior explanations for outside directors," which was identified as a problem in the FY2017 evaluation

### Responses to the major matters to be addressed in FY2019

Key agenda	Responses
Further stimulating deliberation by the BoD	<ul> <li>Allocated appropriate deliberation time to each matter, improved the quality of handouts, and provided said handouts early</li> </ul>
Enhancement of follow-up activities	<ul> <li>Enhanced the situation report on important</li></ul>
after resolutions are made by the	matters needing resolutions (investments,
BoD	etc.) to the BoD
Enhancement of reports to the BoD	- Demanded the status of dialogue with
regarding opinions, etc. from	shareholders, investors, and other related
shareholders, investors, and other	persons be reported to the BoD (reported
related persons	twice to the BoD in FY2019)

### Major matters to be addressed in FY2020

- Enhancement of discussions for increasing corporate value in the medium- to long-term
- Consideration regarding ideal members to constitute the Board of Directors for the future
- Further improvement of the quality of deliberations by the Board of Directors





### Materiality that forms the foundation for business continuity Risk Management

- Managing risks flexibly so that we can respond to any and all risks

### Targets (qualitative targets)

- Appropriate implementation of risk assessment
- Rebuilding of business continuity plans (BCP)
- System development, training and seminars for anticipated risks
- Proper information management (management of confidential information, internal information and personal information, information technology security)

### Rebuilding of business continuity plans (BCP)

 Updating BCP by taking into account the magnitude of and responses to the impact of an infectious disease pandemic like COVID-19 on our business

# System development, training and seminars for anticipated risks

- Organized a Crisis Management Team (CMT) in December 2019
  - Promptly gathers information needed to ensure accurate decisionmaking to increase our initial response capabilities for disasters
  - Following the COVID-19 pandemic, established a remote CMT and conducted response training (July 2020)
- Created a Computer Security Incident Response Team (CSIRT) (April 2019)
  - Prevents and detects unauthorized access and responds rapidly when an incident occurs
  - Conducted response training based on a cyberattack scenario (January 2020)













# **Research & Development**

### Toru Kimura

Member of the Board of Directors, Senior Executive Officer

Chief Scientific Officer



### Materiality linked to value creation

- Improvement of healthcare infrastructure in developing countries
- Measures to address falsified medicines
- Local Community contribution

- Contribution to global health
   Initiatives to improve access to medicines
- Patient support
   and advocacy

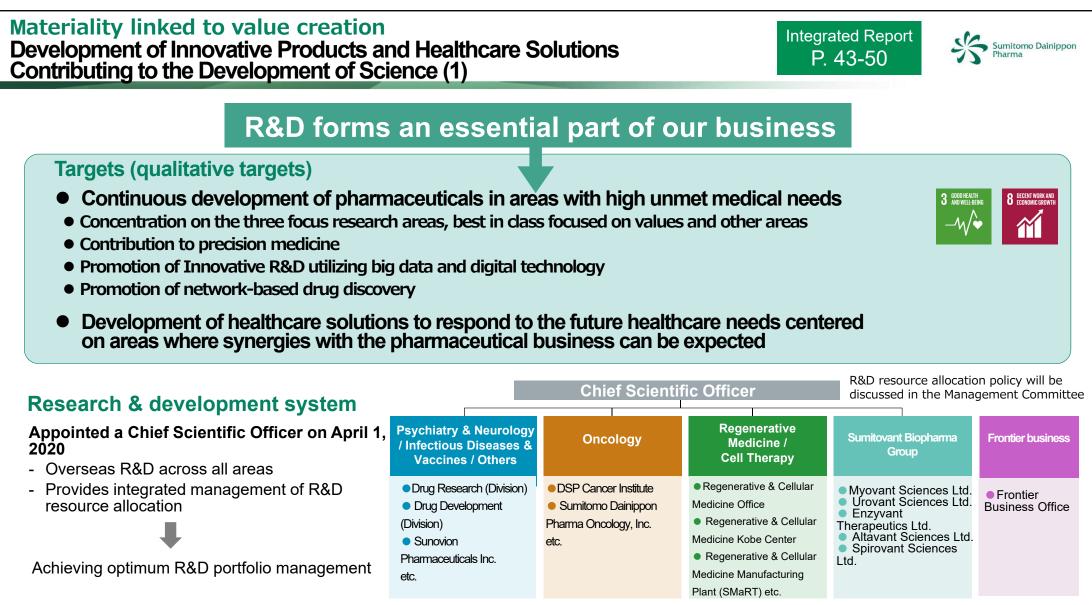
- Development of innovative products and healthcare solutions
   Contributing to the development of
- Contributing to the development of science
- Work Style Innovation
- Diversity & inclusion
- Training and development of employees

#### Materiality that forms the foundation for business continuity

•Respecting human rights •Corporate governance •Compliance Risk management
Fair and transparent corporate activities
Corporate regulatory compliance, quality assurance and stable supply

CSR procurement

Health, safety, and welfare of employeesEnvironmental initiatives



Materiality linked to value creation Development of Innovative Products and Healthcare Solutions Contributing to the Development of Science (2)

# Making contributions in areas with high unmet medical needs

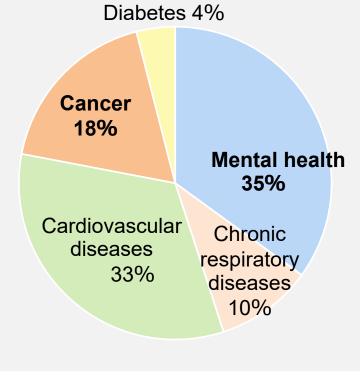
# Psychiatric and neurological diseases and cancer cause significant social loss

- Global economic loss was estimated as below
  - ✓ Mental health: \$2.5 trillion in 2010 and to be \$6.0 trillion in 2030
  - ✓ Cancer: \$290 billion in 2010 and to be \$458 billion in 2030 (Source: The Global Economic Burden of Non-communicable Diseases, September 2011)

### Applying new modalities in combatting diseases which cannot be resolved with existing pharmaceutical products

- From low molecular compounds, antibody drugs, and nucleic acid drugs to **regenerative & cellular medicine therapy**
- From single cells to tissues and organs

Percentage of economic losses of approximately \$ 47 trillion from non-infectious diseases worldwide from 2011 to 2030



Source: The Global Economic Burden of Non-communicable Diseases 2011.9



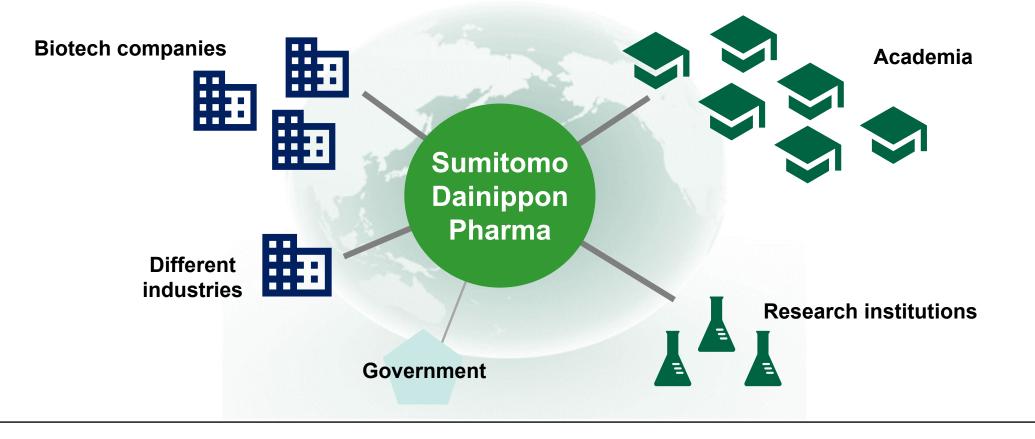
Materiality linked to value creation Development of Innovative Products and Healthcare Solutions Contributing to the Development of Science (3)





### Promotion of network-based drug discovery

- Tapping into our unique strengths in each area to promote open innovation at our sites in Japan and the U.S.
  - ⇒ Accelerating the pace of value creation to bring innovative products to patients faster



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The three focus research areas involve high unmet medical needs and thus significantly impact healthy life-spans

### Targets and strengths in each area

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Psychiatry & Neurology area	<ul> <li>Aiming to be an innovator that makes a high quality contribution in specific diseases and categories</li> <li>✓ Track record and know-how gained from many years' of R&amp;D</li> <li>✓ Drug discovery utilizing cutting-edge technologies (in-silico, biomarkers, iPS cells, etc.)</li> </ul>	<ul> <li>Psychiat and once with a high</li> </ul>	
Oncology area	<ul> <li>Aiming to establish a our group's oncology brand worldwide</li> <li>✓ Original drug discovery research, including the tumor micro-environment (inter-cellular actions and intra-cellular signals) and others</li> <li>✓ Strong networks with academia and biotech companies outside of Japan</li> </ul>	uncertair on past r ● Regener cell thera	
Regenerative Medicine / Cell Therapy field	<ul> <li>Pursue advanced manufacturing expertise and cutting-edge science to become a global leader</li> <li>✓ A front runner aiming for the commercialization of iPS cell-derived cell therapy products</li> <li>✓ Strong networks with academia and biotech companies, in-house production equipment and manufacturing know-how, etc.</li> </ul>	and so th	
Infectious diseases & vaccines	Many years of R&D experience in various areas including antibiotics vaccine		
Best in class pharmaceutical products focused on value	$\checkmark$ Expanding the pipeline through our partnership with Roivant Sciences	there are due to so expense ● There are	
Frontier business	Aiming to establish the Frontier business following the pharmaceutical business ✓ Collaborating with brilliant scientists, owners of core technologies, and networks	trends ai medical pharmad	

#### Risks

- Psychiatry & neurology and oncology are areas with a higher degree of uncertainty in R&D based on past performance
- Regenerative medicine / cell therapy is a new field and so the rules on regulatory approval and drug price listing have not been definitively determined
- If clinical development fails, there are significant losses due to soaring R&D expenses
- There are global policy trends aimed at reducing medical and pharmaceutical expenses

### Materiality linked to value creation Development of Innovative Products and Healthcare Solutions Contributing to the Development of Science (5)

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A research project system for accelerating the creation of innovative pharmaceutical products (Psychiatry & Neurology, Infectious Diseases, etc.)

- Let them control the budget of projects and play a central role in conducting research projects they are engaged in
  - ✓ Have them meet various challenges in facilitating projects (venture-type role in in-house drug discovery)
  - Project leader continues to be in charge and promote seamlessly, even if the stage progresses from research to development
  - ✓ Create ideal image of researcher for young researchers to aim at

### **Comment from Project Leader**



Tatsuya Ishikawa

Clinical Research, Drug Development Division and Research Planning & Coordination, Drug Research Division In January 2020, a Phase 1 clinical study for DSP-1181 was initiated in Japan. DSP-1181 was created using Artificial Intelligence (AI) and development is planned for the indication of obsessive compulsive disorder. DSP-1181 has attracted attention because the exploratory research, which requires an industry average of four and a half years, was achieved in less than twelve months.

I have been driving DSP-1181 forward as Project Leader since October 2017. Due to the introduction of the Research Project System, we lead evaluation of the efficacy of compounds and decide which compounds to advance as a Project, which accelerated decision making. It's a very agile system, and I feel that it will also increase motivation toward drug discovery.

DSP-1181 is a compound that was created from the chance encounters of diverse people, ideas, and passions. I want to use my experience as Project Leader in drug discovery and clinical development going forward to deliver innovative new drugs to patients as quickly as possible.



# Human Resources, Social Contributions, Environment

### Atsuko Higuchi Executive Officer

Corporate Governance; Corporate Communications; Human Resources



#### Materiality linked to value creation

- Improvement of healthcare infrastructure in developing countries
- Measures to address falsified medicines
- Local Community contribution

- Contribution to global health
   Initiatives to improve access to medicines
- Patient support
   and advocacy

- Development of innovative products and healthcare solutions
   Contributing to the development of
  - science
- Work Style Innovation
- Diversity & inclusion
- Training and development of employees

#### Materiality that forms the foundation for business continuity

•Respecting human rights •Corporate governance •Compliance Risk management
Fair and transparent corporate activities
Corporate regulatory compliance, quality assurance and stable supply

CSR procurement

- •Health, safety, and welfare of employees
- •Environmental initiatives

### Materiality that forms the foundation for business continuity **Respecting Human Rights**

"Respect for human rights" has been established as a separate materiality in light of rising global concern in human rights and their importance for the Sumitomo Dainippon Pharma Group

### **Targets (qualitative targets)**

- Promotion of respecting human rights throughout all the value chain based on global trends
- Promotion of initiatives in accordance with the United Nations Guiding Principles on Business and Human Rights
- Formulation of the human rights policy as a global group policy
- Item 5 of our Declaration of Conduct reads, "Respect human rights—We respect the rights of all people associated with our company in conducting corporate activities. We do not discriminate or harass anyone. In addition, we reject child labor and forced labor." True to this pledge, we support the spirit of international fundamental principles of human rights (Universal Declaration of Human Rights, International Labour Organization (ILO) Declaration on Fundamental Principles and Rights at Work, etc.). We also observe the relevant laws on labor and employment in each country and region that we operate in, in accordance with the UN Guiding Principles on Business and Human Rights.
- We are currently formulating the human rights policy as a global group policy, with a view toward further promoting the initiatives undertaken to establish appropriate working environments and respect the human rights of our business partners, including suppliers in supply chains, and all of our stakeholders









### Materiality linked to value creation Training and Development of Employees

Employees are assets of the company. As such, enhancement of their competence is essential for the sustained growth of the company
 We will provide self-driven employees with opportunities to keep challenging themselves, thus realizing a virtuous cycle where they enjoy their evolution as they create new value

Integrate Report

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#### Targets (qualitative targets) Promotion of English proficiency enhancement • Fostering of leaders (DSP Academy) 5 GENDER 8 DECENT WORK AND ECONOMIC GROWTH toward globalization Ø • Promotion of company-wide education programs to • Strategic allocation of human resources through enhance capabilities of individuals talent management and acceleration of human resources development Fostering of leaders, etc. **Employees with** • Selective training program "DSP Academy" high engagement Talent management for strategically placing employees and promoting human resource development • Development of human resources through application of a research **Further** project system (introduced in October 2017) **Creation of** enhancement of innovation engagement Promotion of company-wide education programs **Promotion of English proficiency enhancement** Introduced an additional self-improvement program in April 2020 Increase in > "Globis Learn as Much as You Like" (correspondence course on customer Solution to social business skills) satisfaction issues Enhancement of "goFLUENT" (English proficiency enhancement program) corporate value

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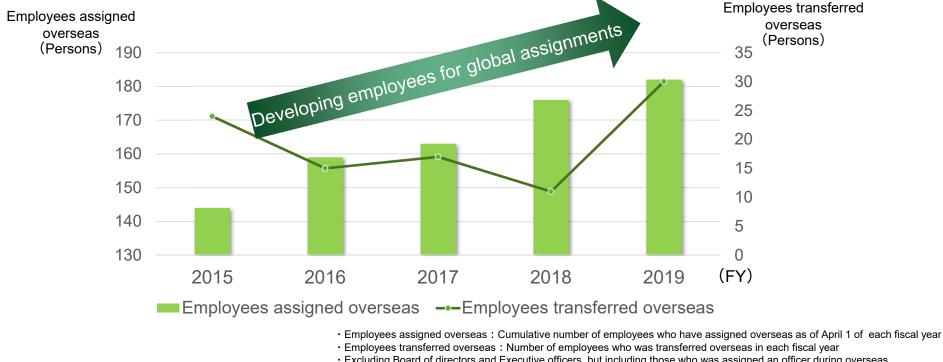
Pharma

### Materiality linked to value creation Training and Development of Employees (Overseas Assignments)



### Training and development of global human resources

- Promoting programs for developing candidates for management positions outside of Japan
  - Establishing a position for overseeing global human resources  $\checkmark$
  - Sending people to subsidiaries, universities, and research institutions outside of Japan



Materiality linked to value creation Training and Development of Employees (Project CHANTO) Integrated Report P. 32



# Instilling company-wide awareness of CHANTO: Delivery of highest performance ~Project CHANTO~

- Giving concrete shape to "CHANTO: delivery of highest performance," which each and every employee needs, and setting this policy as the Conduct Guidelines
   ⇒ In 2020, Executive Officers established the Conduct Guidelines after careful deliberations
- By instilling the Guidelines, we will develop self-disciplined professionals who think and act for themselves and challenge themselves to achieve targets and optimize performance, thus generating results
  - ⇒ Measures to instill the Guidelines into all employees are underway. Our goal is to internalize this awareness to make it a part of our corporate culture/climate

### CHANTO

Capability to continuously foster and deliver innovation to patients and other customers, while transforming our organization in flexible ways to adapt to changes in the world Instilling CHANTO

- ✓ Initiatives began in April 2019
- Determined that we need to anticipate accelerated environmental changes if we are to realize our corporate mission/vision of solving social issues and establish our position as a "Global Specialized Player"



#### - Aiming to transition to flexible workstyles with high added value and productivity with every employee adapting to environmental changes

- Leading a fulfilled life both publicly and privately and attending to duties with a high motivation and sense of happiness

### Targets (qualitative targets)

Work Style Innovation

Materiality linked to value creation

- Improvement of productivity (work efficiency improvement, enhancement of individual capabilities)
- Improvement of employee satisfaction (employee satisfaction enhancement)

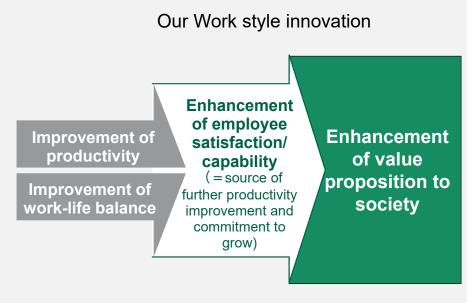
#### Improvement of productivity (work efficiency improvement, enhancement of individual capabilities)

- Realizing true "work style innovation" by utilizing digital technology and optimizing resource allocation
- Providing opportunities to learn about methods and approaches for enhancing individual competencies and productivity, organizing "company-wide work style reform lecture meetings" and hands-on, participation-based "time management training"
- In October 2020, voluntary online training on communication with others while teleworking, etc. was organized

#### Virtuous cycle between work and life

 In April 2020, we recommended the use of teleworking and staggered onsite work systems and we have implemented improvements to the network environment to support teleworking

- Virtuous cycle in Work-life balance
- Curbing of long working hours (overtime work, late-night work, holiday work)









### Materiality linked to value creation **Diversity & Inclusion**

- Developing a workplace environment where everyone may give full play to their competency under fair conditions, regardless of gender or disabilities. While assuring employees' psychological safety, incorporating diverse ideas to create value, thus increasing productivity

### Targets (qualitative targets)

- Creation of an environment where each employee is respected for their difference and can perform at their full potential
- Promotion of active participation by female employees
- Promotion of active participation by people with disabilities through appropriate placement

# Promotion of active participation by people with disabilities

- While fulfilling our social responsibility, we promote normalization (an approach to realizing a society where persons with disabilities live equally with those without disabilities)
- Established Cocowork Co., Ltd. to support employment of persons with mental disabilities and find solutions to a social issue of the high turnover of persons with disabilities

# through appropriate placement

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### Creation of an environment where each employee is respected for their difference and can perform at their full potential

- In April 2020, a same-sex partnership system was introduced, making it possible to treat same-sex partners in the same way as spouses for the sake of housing, congratulations/condolences, and other systems
- In October 2020, e-learning on LGBTQ commenced, announcing guidelines as to what to do when employees come out

### Promotion of active participation by female employees

- Developing a workplace environment where women are empowered and recruiting/utilizing diverse and talented human resources regardless of gender is essential for our sustained growth
- In January 2021, we plan to revise the General Business Owner Action Plan in accordance with the Act on Promotion of Women's Participation and Advancement in the Workplace







### Materiality linked to value creation **Diversity & Inclusion (Assembling a Team of Diverse HRs)**



As of Dec. 1, 2020

### Appointing persons with diverse backgrounds for sustained growth of the Group

- Over 40% of the Executive Leadership Team at our four North American subsidiaries are women
- Formation of a diverse management team is currently underway in Japan

Edgar Braendle.

CMO,



**Sumitomo** Dainippon Pharma

Oncology,

Inc.



Shinichiro Katayanagi Chair of the Board. CEO



Linda Arsenault Senior VP. CHRO



Greg Bokar Executive VP. General Counsel and Corporate Secretary

Yumi Sato

Executive VP.

Masashi Murata

CSO



Stephen Freeman Executive VP. CFO and Treasurer

Sunovion Pharmaceuti cals Inc.



Antony Loebel President and CEO

Patricia S Andrews

CEO.



Senior VP. Chief Quality & Technical **Operations Officer** 



Armin Szegedi, Chief Corporate Senior VP. CMO Strategy Officer



Dee Mahoney Senior VP, CCO



Mark Westgate Senior VP, CFO



★ : Executive Officers of Sumitomo Dainippon Pharma

Sumitovant Biopharma, Inc.



Commercial

**Development Officer** 

Myrtle Potter CFO

Sam Azoulay Chief Business and CMO. Head of R&D



Dan Rothman CIO

Bill McMahon Chief Algorithmic Analytics Officer

Mi Yong Cho Head of HR



Tara Soni Head of Legal and Compliance



Yuichiro Haruyama Executive VP. Finance & **Corporate Strategy** 

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### Materiality linked to value creation Contribution to Global Health

Integrated Report P. 19, 48, and 61



- Good health is the very basis of all human activities. Realizing prevention, diagnosis, treatment, etc. in all countries/regions is a critical role of pharmaceutical companies
- We are placing focus on the Infectious Diseases area (including antimicrobial resistance <AMR>), where we can utilize our strengths, and the public awareness-raising, one of the fundamental elements of global health

### Targets (qualitative targets)

- Development of drugs to treat malaria and antimicrobialresistant (AMR) bacterial infections
- Strengthening of public-private collaboration on countermeasures against AMR and appropriate use of antibiotics

#### Focuses on contributions to global health

- Strengths in the Infectious Diseases area, synergies with own businesses
- Sustainability/feasibility of support activities
  - ✓ Good working relationship with local governments and NGOs
  - ✓ High motivation among local communities to solve issues
  - $\checkmark$  Distance that allows for direct intervention, public security

### Development of drugs to treat malaria and antimicrobial-resistant (AMR) bacterial infections

- R&D of malaria vaccines with Ehime University and PATH
- R&D of drugs for infections caused by bacteria with AMR with the Kitasato Institute

# Strengthening of public-private collaboration on countermeasures against AMR and appropriate use of antibiotics

- In September 2020, completed a drug susceptibility study in Vietnam
- In October 2020, participated in WELCO Lab, which was established with support from the Bill & Melinda Gates Foundation

### • Promotion of public awareness-raising activities for health, hygiene, and nutrition



### Promotion of public awareness-raising activities for health, hygiene, and nutrition

 As part of Access Accelerated initiative, implemented a health improvement program for mothers and children in Cambodia. In August 2020, donated bicycles to Community Care volunteers for Mothers and Newborns (CCMN)

#### Our efforts against COVID-19 $\sim$ Research support activities $\sim$

- Donation to Kitasato Institute's Project for COVID-19
- Providing drug substances to Basic Screening Plan for Drugs for Coronavirus Disease 2019
- Participating as a collaborator in COVID-19 Research Database\*
  - \* A consortium investigating measures against COVID-19 which aims to provide researchers with free access to medical information databases in the U.S. to support research into COVID-19

# - With awareness that the global environment is now facing a serious crisis, we will make concerted efforts to preserve the environment and help create a recycling-oriented society through all our corporate activities as a company with a mission to protect human lives and promote health, thereby contributing to a prosperous and pleasant world

Chemical substance management

Contribution to building a recycling-oriented society

- Setting targets by taking into account the impact that our business activities have on the environment

#### **Targets (qualitative targets)**

- Contributing to building a low-carbon society
- Contribution to biodiversity conservation

Initiatives for Environment

• Promotion of Environmental communications

### New targets up to FY2030 (formulated in FY2019)

**Materiality Forming the Basis of Business Continuity** 

- Reduce greenhouse gas (GHG) emissions (Scope 1 + 2) by 35% from FY2017 level
- Reduce water withdrawal by 12% from FY2018 level
- Maintain recycling rate for waste at 80% or higher and aim for at least 85%
- Maintain final disposal rate for waste at less than 1% and aim for less than 0.5%

### Climate change and water risk

- In light of the recommendations of the Task Force on Climate-related Financial Disclosures (TCFD) and concerns about global water risk, we will analyze the identified risks and opportunities related to climate change and water
- We conducted risk surveys, including water supply and demand (current and future) and vulnerabilities in downstream environments, at our main sites in FY2019, which we will analyze going forward

### Contributing to building a low-carbon society

- Aiming to obtain Science Based Targets (SBT) certification for our FY2030 GHG emission reduction target during FY2020
- The current Mid-term target of "reducing CO<sub>2</sub> emissions by 23% by FY2020, compared to FY2005" had been reduced (achieved) emissions by 34% as of FY2019

#### CO<sub>2</sub> emission trends



### Integrated Report P. 64-65







# Appendix

Website : CSR Pages Our Initiatives Related to SDGs

### Appendix: CSR Website : CSR Pages



### Corporate site CSR pages (<u>https://www.ds-pharma.com/csr/</u>)

eepening CSR-based managen	ent to achieve sustained growth.		1
A message from the Man.	agement		
DME > CSR			
CSR-Based Management     Materiality     Efforts toward SDGs     Promoting     Communication with     Stakeholders     Internal Standards and     Guidelines for CSR     Value Creation Process	<ul> <li>Development of Innovative Products and Healthcare Solutions</li> <li>Research Areas</li> <li>Respect for Intellectual Property</li> </ul>	<ul> <li>Global Health</li> <li>Contribution to Global Health</li> <li>Initiatives to Improve Access to Medicines</li> <li>Improvement of Healthcare Infrastructure in Developing Countries</li> </ul>	Corporate Overnance System • Corporate Governance System • Executive remuneration • Analysis and evaluation of the effectiveness of the Board of Directors • Information Disclosure
Compliance and Risk Management Compliance Risk Management	With Patients and      Health care     Professionals     Patient Support and     Advocacy     Complance & Quality     Assurance     Transparency in     Partnerships with Patients     and Medical Institutions	Work Style Innovation Work Style Innovation Diversity and Inclusion Training and Development of Employees Health, Safety, and Weffare of Employees Human Rights	Contribution to Societies and Local Communities Social Contribution Activities Education of the Next Generation
<ul> <li>Supply Chain</li> <li>CSR-Based Procurement (Respecting Human Rights)</li> <li>Provide Stable Supplies</li> </ul>	The Environment     Perspective on     Environmental Impact     Contributing to Building a     Low-carbon Society     Effective Use of Resources     Environmental     Communications     Biodiversity	Information     Related to ESG     So Data Table     Comparison table for     ISO26000     Git Standards Content     Index:     Integrated Report     Thirdr-Party Assurance     External Evaluation     St502600 and CSE-Based	

### Contents

- Message (President and CEO, management)
- CSR-Based Management (materiality, efforts toward SDGs, etc.)
- Development of Innovative Products and Healthcare Solutions
- Global Health
- Corporate Governance
- Compliance and Risk Management
- With Patients and Healthcare Professionals
- With Employees (Human Rights)
- Contribution to Societies and Local Communities
- Supply Chain
- The Environment
- Information Related to ESG (ESG Data Table, External Evaluation, etc.)





1 <sup>NO</sup> Poverty <b>™∗****</b> *	<ul> <li>TABLE FOR TWO (four facilities in Japan)</li> <li>Donation to support children, young people, and their guardians in areas affected by the Great East Japan Earthquake (Ishinomaki, Miyagi Pref., Japan)</li> </ul>
2 ZERO HUNGER	<ul> <li>TABLE FOR TWO (four facilities in Japan)</li> <li>Initiatives for safe delivery and sound child growth (Cambodia)</li> <li>Donation to support children, young people, and their guardians in areas affected by the Great East Japan Earthquake (Ishinomaki, Miyagi Pref., Japan)</li> </ul>
3 GOOD HEALTH AND WELL-BEING	<ul> <li>Pharmaceutical business (psychiatry &amp; neurology, oncology, regenerative medicine/cell therapy, infectious diseases, etc.) and exploring the Frontier business</li> <li>Initiatives aimed at appropriate use of antibiotics and countermeasures to antimicrobial resistance (AMR)</li> <li>Participation in GHIT Fund to develop medicines for malaria and other infectious diseases</li> <li>Participation in Access Accelerated to improve access to medicines for non-communicable diseases (NCDs) in developing countries</li> <li>Work Style Innovation (Japan)</li> <li>Operation of Product Information Center (Japan)</li> <li>Publication of Health Tips booklet, operation of health and medical information website (Japan)</li> <li>Initiatives for safe delivery and sound child growth (Cambodia)</li> <li>Matching donation to the Support Network for NANBYO Children of Japan (Japan)</li> <li>Matching donations to NPO Nobel and NPO Florence to support daycare for sick children of single-parent families and families raising children with disabilities (Japan)</li> <li>Health and productivity management (welfare of employees and promoting mental health, Japan)</li> </ul>



### **Our Initiatives Related to SDGs (2) (Posted on Our Website)**

4 QUALITY EDUCATION	<ul> <li>TABLE FOR TWO (four facilities in Japan)</li> <li>Initiatives for safe delivery and sound child growth (Cambodia)</li> <li>Providing collaborative classes about bioethics (Japan)</li> <li>Operation of website for children (Japan)</li> <li>Support for research activities through the Japan Epilepsy Research Foundation (Japan)</li> </ul>
5 GENDER EQUALITY	<ul> <li>Initiatives for safe delivery and sound child growth (Cambodia)</li> <li>Supporting women's active participation (Japan)</li> <li>Encouraging men to participate in child care (Japan)</li> <li>Participation in IkuBoss Alliance (Japan)</li> <li>Initiatives to promote understanding of LGBTQ (Japan)</li> </ul>
6 CLEAN WATER AND SANITATION	<ul> <li>Donation to sanitation infrastructure (Burkina Faso)</li> <li>Water use reduction by effectively using water resources</li> <li>Wastewater management at research centers, plants and facilities</li> <li>Initiatives for biodiversity (Kishiwada, Osaka Pref.; Iwanuma, Miyagi Pref.; Japan)</li> </ul>
7 AFFORDABLE AND CLEAN ENERGY	<ul> <li>Effective use of energy</li> <li>Effective use of resources</li> <li>Utilization of solar power generating systems (two research centers in Japan)</li> <li>Utilization of fuel-efficient vehicles and promotion of "Eco-Driving" (Japan)</li> </ul>



8 DECENT WORK AND ECONOMIC GROWTH

**9** INDUSTRY, INNOVATION AND INFRASTRUCTURE

- Work Style Innovation (Japan)
- Achieving work-life balance (Japan)
- CSR procurement
- Supporting active participation by people with disabilities through appropriate placement (Japan)
- Health and productivity management (welfare of employees and promoting mental health, Japan)
- Sustainable manufacturing, logistics and procurement
  - Utilizing external resources
  - · Collaboration with external institutions through PRISM open innovation program (Japan)
  - $\boldsymbol{\cdot}$  Participation in GHIT Fund to develop medicine for malaria and other infectious diseases
- 10 REDUCED INEQUALITIES
- Supporting active participation by people with disabilities through appropriate placement (Japan)
- Addressing inequality in access to healthcare
- Initiatives to improve access to medicines
- Support for development of healthcare infrastructure and capacity building in developing countries
- Participation in Access Accelerated to improve access to medicines for NCDs in developing countries
- · Initiatives for safe delivery and sound child growth (Cambodia)

Our Initiatives Related to SDGs (3) (Posted on Our Website)

TABLE FOR TWO (four facilities in Japan)



- Initiatives for recycling-based society
- Risk mitigation of environmental accidents
- Reduction of environmental impact through products' lifecycles
- Product development considering the impact of climate change and water risks

RESPONSIBLE CONSUMPTION

AND PRODUCTION



### Our Initiatives Related to SDGs (4) (Posted on Our Website)

- Stable product supply and quality assurance
- Addressing product safety and adverse reactions
- Providing and collecting product information (healthcare professionals)
- · Initiatives to improve medicine-related literacy
- Initiatives aimed at appropriate use of antibiotics and countermeasures to antimicrobial resistance (AMR)
- · Initiatives for recycling-based society
- Risk mitigation of natural disasters
- Initiatives aimed at eco-friendly alternatives to plastic bottled beverages
- Reduction of environmental impact through products' lifecycles
- Initiatives to reduce CO2 emissions
   Environmental preservation managemental preservation
  - Environmental preservation management (green product development, green facilities design)
  - Product development considering the impact of climate change and water risks
  - Collaboration with Sumitomo Chemical group companies and Sumitomo Dainippon Pharma's subsidiaries (SBT), and collaboration with supply chains (Scope3)
  - Utilization of solar power generating systems (two research centers in Japan)
  - Utilization of fuel-efficient vehicles and promotion of "Eco-Driving" (Japan)
  - Promotion of "COOL CHOICE" initiatives (Japan)
  - Donation to Keidanren Nature Conservation Fund (Japan)
  - Initiative for biodiversity (Kishiwada, Osaka Pref., Japan)
  - Risk mitigation of environmental accidents
  - Reduction of environmental impact through products' lifecycles
  - Product development considering the impact of climate change and water risks
  - Wastewater management at research centers, plants and facilities
  - · Initiatives aimed at eco-friendly alternatives to plastic bottled beverages



4 LIFE BELOW WATER



### Our Initiatives Related to SDGs (5) (Posted on Our Website)



- Initiatives for biodiversity (Kishiwada, Osaka Pref., Japan)
- Donation to preservation of endangered medical herbs (Iwanuma, Miyagi Pref., Japan)
- Tree-planting activities (China)
- Donation to Keidanren Nature Conservation Fund (Japan)



- Fair and transparent business management
  - Promoting corporate governance
  - Ensuring compliance
- CSR procurement



- Partnership activities for sustainable development
- Industry-academia-government collaborative R&D (academic institutions, biotech companies, AMED, GHIT Fund, etc.)
- Access Accelerated
- IFPMA
- JPMA (Japan Pharmaceutical Manufacturers Association)
- · People's Hope Japan
- CDP
- TABLE FOR TWO
- Future Code
- Malaria No More Japan
- Other



### Innovation today, healthier tomorrows