



"Cs+ for Tomorrow 2021" Medium-term Management Initiative Progress and Outlook

May 25, 2021

Asahi Kasei Corp.



Introduction

Environmental changes since formulation of "Cs+ for Tomorrow 2021"

U.S.-China decoupling, etc.

Rapid movement toward carbon neutral

Values changed by pandemic

New ways of living and working

Irreversible changes to industrial and demand structures

Heightened awareness for health and hygiene

Supply chains considering society and the environment

Execution aligned with environmental changes





Active life in the new normal

Carbon neutral sustainable world





Asahi **KASEI**

Diversity cultivated over 100-years of history and **capability to change** through the innovation of employees, organizations, and the company

While <u>reconfirming risks</u> in a discontinuous and uncertain environment, <u>regarding changes as opportunities</u> and moving proactively



Value provision for sustainable society

Execution aligned with management environment, but no fundamental change in concept for value provision

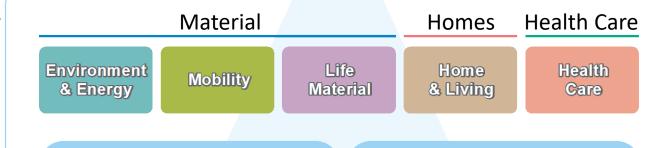
Contributing to sustainable society

Group Mission

Contributing to life and living for people around the world

Growth strategy in priority fields for provision of value

Reinforcing the base for growth



Portfolio transformation

New business creation

Diverse personnel and working styles / core technologies / linkage with markets and customers



Sustainability management



Digital transformation (DX)

Policy for execution

Growth investments considering cost of capital emphasizing financial discipline

Business portfolio transformation and cultivating new growth fields

Advancing **sustainability and DX** as sources of competitiveness



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 - 2. Progress on Major Activities
 - 1) Actions in priority fields for provision of value
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 - 4. Toward Asahi Kasei's Next 100 Years

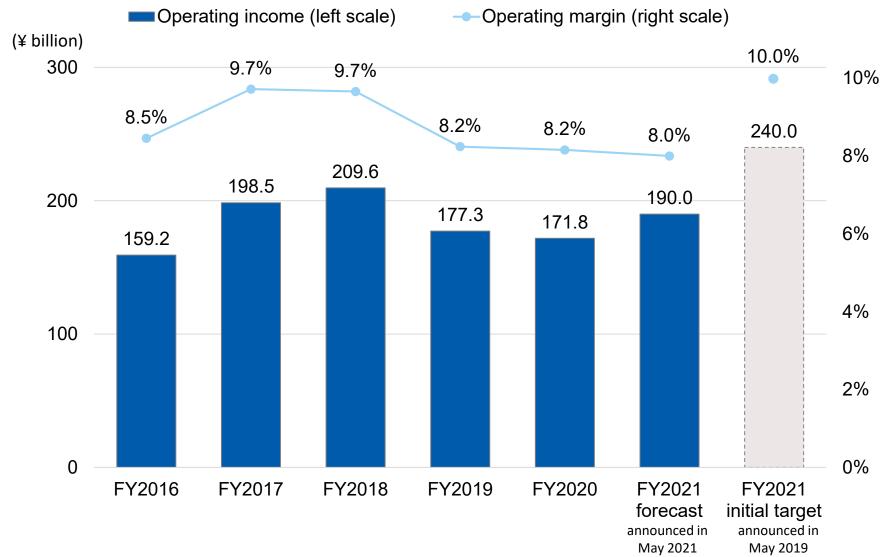
Disclaimer

The forecasts and estimates shown in this document are dependent on a variety of assumptions and economic conditions. Plans and figures depicting the future to not imply a guarantee of actual outcomes.



Operating income and operating margin

Income growth stagnated due to environmental change; recovering but forecast to fall short of initial target





Main financial metrics

Decline in net income in FY2020 with temporary tax expense (approx. ¥24 billion) etc.; profitability and capital efficiency expected to recover in FY2021

| | (¥ billion, unless otherwise specified) | FY2018 | FY2019 | FY2020 | FY2021 forecast announced in May 2021 | 18-21 annual growth | FY2021 initial target announced in May 2019 |
|--------------|---|---------|---------|---------|--|---------------------------|--|
| | Net sales | 2,170.4 | 2,151.6 | 2,106.1 | 2,375.0 | | 2,400.0 |
| | Operating income | 209.6 | 177.3 | 171.8 | 190.0 | -3.2% | 240.0 |
| | Operating margin | 9.7% | 8.2% | 8.2% | 8.0% | | 10.0% |
| Duefitablitu | EBITDA*1 | 313.6 | 295.6 | 305.1 | 331.0 | 1.8% | 370.0 |
| Profitablity | EBITDA margin | 14.5% | 13.7% | 14.5% | 13.9% | | 15.4% |
| | Net income | 147.5 | 103.9 | 79.8 | 155 | | 180.0 |
| | EPS (¥) | 106 | 75 | 57 | 112 | 1.9% | 130 |
| Capital | ROIC*2 | 8.8% | 6.6% | 4.9% | | | 9.0% |
| Efficiency | Net income per shareholder's equity (ROE) | 11.1% | 7.6% | 5.6% | | | 11.1% |
| Financial | D/E ratio | 0.31 | 0.52 | 0.45 | | | ≈0.5 |
| Health | Capital ratio | 53.6% | 48.6% | 50.3% | | | |
| | Exchange rate (¥/\$) | 111 | 109 | 106 | 105 | • | 110 |

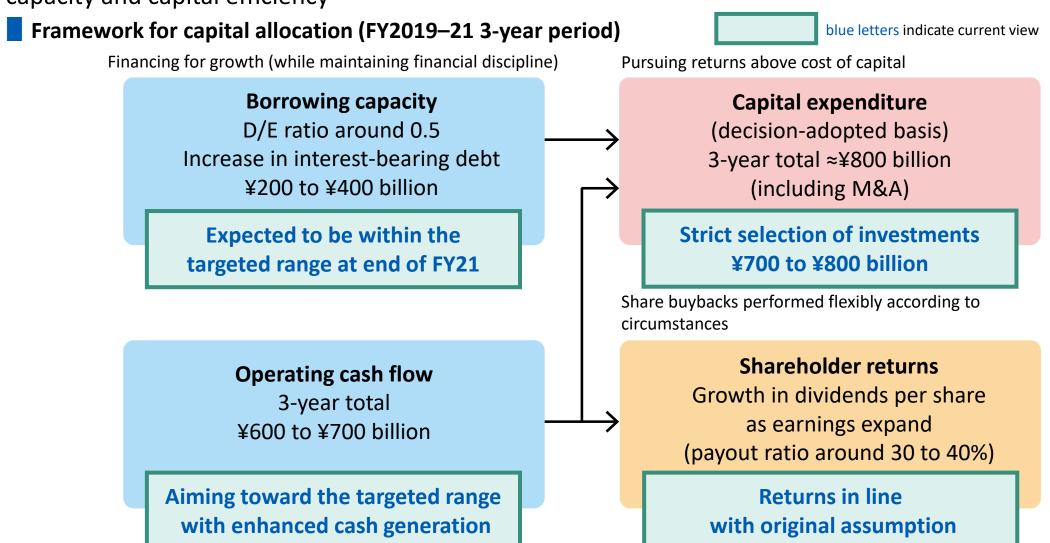
^{*1:} Operating income, depreciation, and amortization (tangible, intangible, and goodwill)

^{*2: (}Operating income – income taxes) / average annual invested capital



Capital allocation

Sound financial condition maintained even with pandemic; continuing to strive for greater cash generating capacity and capital efficiency



Performance and outlook by sector

Health Care Profitability (operating margin) Material Homes

Dotted circle: current term

Solid circle: mid-term target

Circle size: operating income amount

Growth (sales growth rate)

Current situation by sector*

- Slower growth and lower income due to environmental change
- ► Recovering, but performance below target

| | FY19 | FY20 | FY21 |
|------------------|---------|-------|---------|
| Sales | 1,093.1 | 991.2 | 1,168.0 |
| Operating income | 92.4 | 66.5 | 100.0 |
| Operating margin | 8.4% | 6.7% | 8.6% |

- Domestic Japanese business recovering from Covid impact but 1 year behind plan
- Consolidation of McDonald Jones Homes

| | FY19 | FY20 | FY21 |
|------------------|-------|-------|-------|
| Sales | 704.4 | 692.6 | 791.0 |
| Operating income | 72.7 | 63.5 | 67.0 |
| Operating margin | 10.3% | 9.2% | 8.5% |

Care

Homes

Material

Increased demand for ventilators and virus removal filters, income growth forecasted to achieve target

| | FY19 | FY20 | FY21 |
|------------------|-------|-------|-------|
| Sales | 337.8 | 407.9 | 400.0 |
| Operating income | 43.5 | 67.6 | 55.0 |
| Operating margin | 12.9% | 16.6% | 13.8% |

Outlook

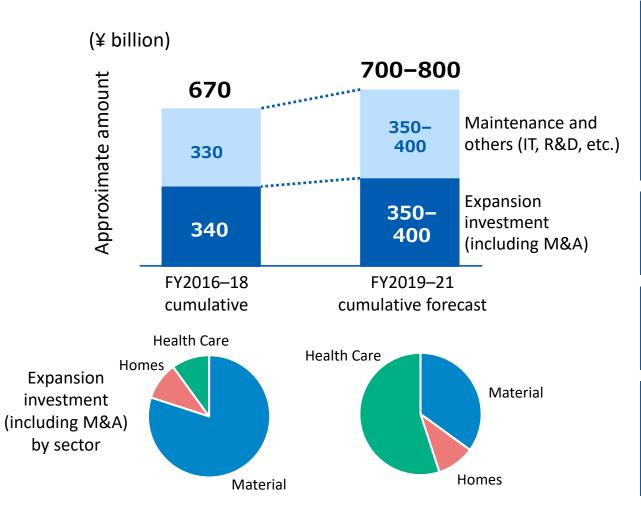
- Prioritizing profitability and capital efficiency over increased scale; accelerating portfolio transformation
- Thorough financial discipline, strict selection of growth investments
- ▶ Domestic growth in homes for seniors and medium-rise; overseas expansion in the US and Australia
- Using IT to raise profitability; continued cashflow contribution
- ► High earnings growth and profitability through returns on previous investments
- ► Continuing investment for further expansion as growth driver for the group

Health

Investment for sustainable growth

While maintaining financial discipline, proactively investing in businesses with mid-term growth prospects (Health Care, LIB separators, etc.) and in DX and sustainability

Investment decisions adopted



Main investments (including planned)

- Acquisition of Adient's automotive fabric business
- Acquisition of controlling interest in McDonald Jones Homes
- ► Acquisition of Veloxis Pharmaceuticals
- Acquisition of Cardiac Science
- Acquisition of Respicardia
- Expansion investment for growth businesses

Growth

by M&A

- LIB separator capacity expansion
- Ceolus microcrystalline cellulose capacity expansion
- Sustainability ____related
- ► Hydroelectric power plants in Nobeoka area
- ► Chemical recycling related
- DX related
- Smart lab using materials informatics
- Automated visual inspection using AI
- Improved productivity with digital tools in Homes

Business portfolio transformation

Raising cash generating capacity and capital efficiency by accelerating portfolio transformation through screening of "strategy reformulation businesses" based on business evaluation

Business evaluation

- Evaluated by profitability (operating margin) and sales growth
- Additional evaluation to classify businesses in 4 categories
 - ROIC, cost of capital
 - Sustainability (GHG emissions, etc.)
 - Profit amount, profit volatility, business stage



Strategy reformulation businesses

Among ≈60 businesses evaluated

15 businesses

Mainly commodity products in Material

Strategy study for individual businesses

- Reconsidered strategy based on view of competitive environment impacted by pandemic
- Set KPIs and milestones for strategy reformulation, continually monitoring progress

Process stages

Study strategies/ directions of businesses Formulate specific measures/ action plans

Execute measures



Actions begun for structural reform of several businesses



Shareholder returns

Maintained dividends at ¥34 per share based on policy for shareholder returns

Shareholder returns policy

- 1 Determining level of shareholder returns based on medium-term FCF outlook
- 2 Shareholder returns basically by dividends, aiming to maintain or increase dividends per share
- With payout ratio of around 30–40%, considering dividend on equity (DOE) as well, aiming to steadily increase level of shareholder returns
- 4 Share buybacks as appropriate considering suitable level of equity

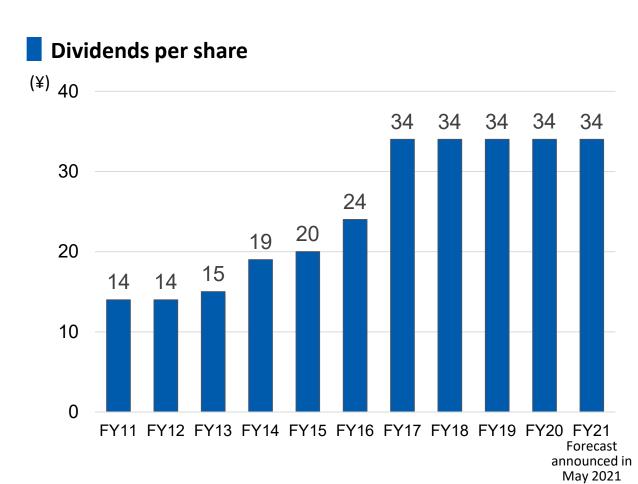






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Material: Business strategy

Raising profitability/capital efficiency with new value provision models based on changed operating environment

Perceived change



Example



 Carbon neutral movement accelerates worldwide

 Rapidly growing need for technologies and solutions that contribute to decarbonization



Provide systems/solutions that combine core technologies, processes, and operational know-how of materials

Way to provide value

 Accelerate development of technologies and products that contribute to the environment

- Alkaline water electrolysis system leveraging electrolyzer, membrane, and electrode technologies cultivated with chlor-alkali
- CO₂ chemistry, CO₂ separation/ recovery system



Temporary market slowdown, but changes related to CASE continue to present opportunities to provide value with materials



Material with proposal of usage

- Propose lightweighting, modularization, and environmentally friendly materials to meet sustainability requirements for EDVs
- Strengthen marketing to key customers
- Proposing parts through the use of CAE and other digital technologies
- Providing cabin space solutions using sensors

Life Material (Electronic materials, healthcare materials)

- Firm demand even under the Covid pandemic
- New needs arising from advances in next-gen communications, changes in hygiene awareness, and new lifestyles



Material differentiated by high performance/function

- Provide differentiated materials required by the advancing digital society
- Provide value to meet new needs in healthcare and other fields with distinctive materials and devices

- Surface disinfection solution with Klaran UVC LEDs
- 3Cs visualization solution combining CO₂ sensors and live cameras

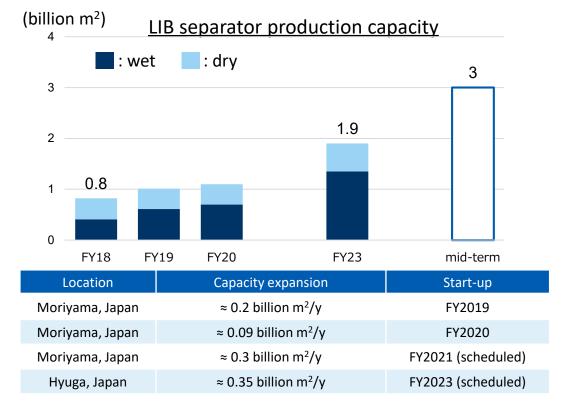
Material: Focus on Growth Businesses

Shift resources in the Material sector to high-value-added businesses such as LIB separator and automotive interior materials

Environment & Energy

Expansion of LIB separator business

Raising capacity to 1.9 billion m² in FY2023 and 3 billion m² in the medium term in line with EV-market growth; meeting diverse requirements with both wet and dry processes

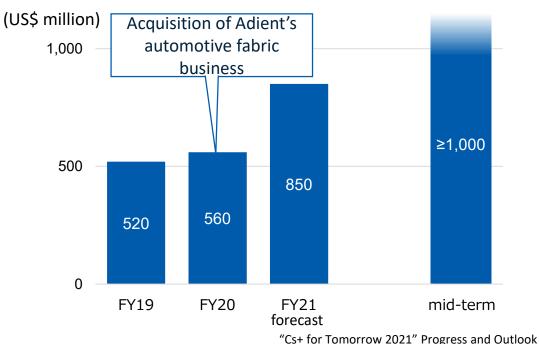


Mobility

Expansion of Sage business

- Strengthening position as a leading supplier by building optimized supply network and proposing the best materials for each region, leveraging designability
- Synergy with environmentally friendly Lamous

Sage sales outlook





Material: Highlights in Life Material

Life Material

Actions for Growth

Accelerating growth of existing businesses

- Construction of second plant for Ceolus microcrystalline cellulose (completion in Spring 2023)
- Accelerate business expansion for Klaran high-performance UVC LEDs
 - High output at 265 nm wavelength effective for disinfection
 - Adopted in UV Streamer Air Purifier by Daikin Industries, Ltd.
- Automated flexo printing platemaking solution (for packaging materials), collaborating with a leading company



Klaran UVC LED



Daikin UV Streamer Air Purifier



Automated flexo platemaking solution

Developing new business models

- Fresh Logi solution for maintaining freshness of produce
 - Reducing food waste and CO₂ emissions
 - In concert with SMAGt*1 system
 - *1: Agricultural data platform using blockchain to visualize the production and transaction history by Information Services International-Dentsu, Ltd.



Fresh Logi

► Anti-counterfeiting solutions

- Promoting new solutions using blockchain and transparent RFID*2 tags that are difficult to replicate
 - *2: Radio frequency identification





Homes: Business Strategy

Home & Living

Maintaining existing medium-term growth strategy while using digital technology to meet changing lifestyle needs; strengthening resilience to disasters and adapting to carbon-free by leveraging our know-how for sustainable urban living

Resilience Higher productivity with DX Sustainability initiatives Solid business base Design, manufacture, Order-built, Condominium Services **Construction Materials** and construction Autoclaved aerated **Unit homes** concrete **Insulation panels** Rental housing Foundation systems Condos Structural components Developing related/growth markets by leveraging our strengths Urban Leveraging services Non-housing **Overseas** development Remodeling Logistics and expansion Homes retail facilities Medium Australia, for Rental rise North management seniors Infrastructure homes America Brokerage

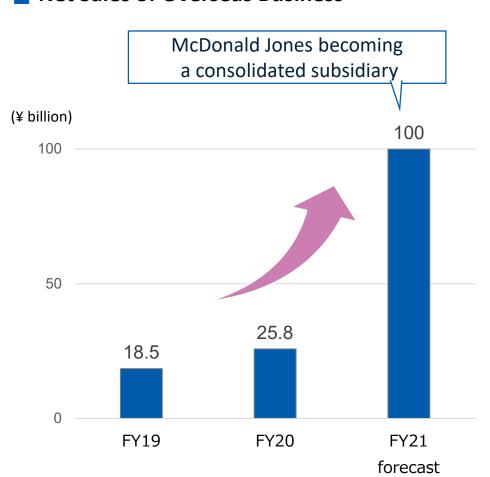
^{*} Resilience certification for Asahi Kasei Homes



Homes: Expansion of Overseas Business

Pursuing growth through business models aligned with the characteristics of each region

Net Sales of Overseas Business



Australia

McDonald Jones, a major steel-frame housing company, becoming a consolidated subsidiary (capital participation since 2017)



Home interior example

>

Aiming to be Australia's leading brand through vertical integration with the steel frame supplier acquired in 2020

North America

Horizontal integration between Austin Companies for electrical, concrete, and HVAC (acquired in 2020) and Erickson (acquired in 2018)



Construction with Erickson's components



Efficiently streamlined provision of high-quality buildings

Homes: Sustainability and Resilience

To realize sustainable urban living, expedite initiatives of decarbonization and enhanced resilience to disasters

Sustainability

- Participation in RE100 (Asahi Kasei Homes)
- Promotion of net-zero emission homes (reaching 66% in FY2020)
- Supply of non-FIT non-fossil power to our plants



Neoma Foam received the 18th GSC Award (Minister of the Environment Award) and the 52nd JCIA Technology Award (Environmental Technology Award)



Neoma Foam



Comfortable Space Laboratory

Resilience

The 7th Japan Resilience Award (first condo rebuilt after 2016 Kumamoto earthquake)



Earthquake damage



After completion

Joint research on real-time earthquake damage estimation * National Research Institute for Earth

system (with NIED*)



Seismometer with **Hebel Haus**



Science and Disaster Resilience

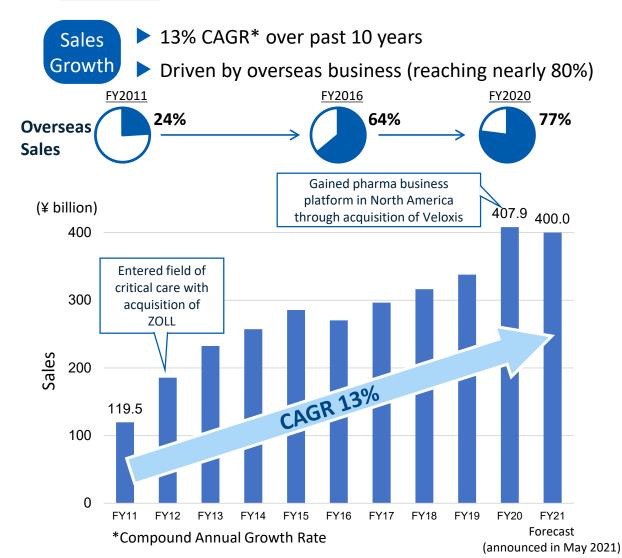
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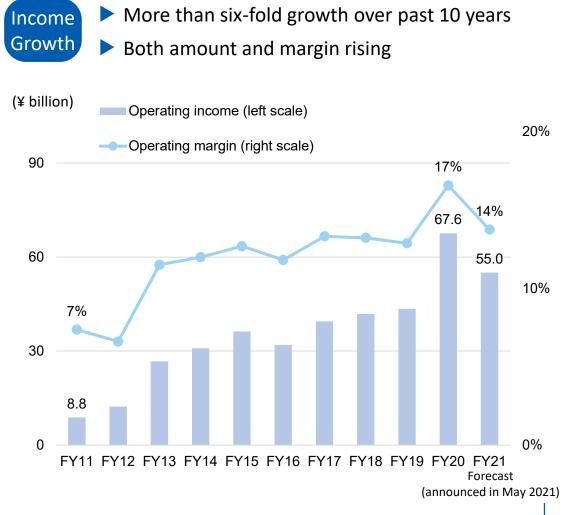


Health Care: Business Strategy



Continued growth even with Covid impact; prioritizing Group resources on Health Care; global expansion of both pharmaceuticals and medical devices, to be the third major pillar and driver of growth







Health Care: Critical Care Business Development

Continuing organic growth of existing businesses focused on cardiopulmonary resuscitation while promoting business development for both existing businesses and adjacent areas through acquisitions

TherOx SSO₂ System (for acute myocardial infarction) Innovative therapy for improving patient prognosis

Direction of Business Expansion

Acute myocardial infarction

THEROX

Cardiac arrest

Respiratory distress

Respicardia

Acquired in April 2021

Expansion to adjacent area

Strengthening/

"Chain of Survival"

CARDIAC science Acquired in August 2019

Acquired in

June 2019

Expansion

cardiopulmonary resuscitation

Respicardia remedē System (Implantable neurostimulation device for central sleep apnea)

Innovative treatment for CSA, accompanied by risk of heart failure (estimated to be more than 1 million patents in the U.S. who could benefit)







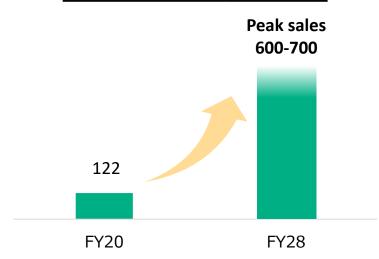
Cardiac Science AEDs **Expansion of AED product** lineup

Health Care: Pharmaceuticals and Medical Devices

Pharmaceuticals (overseas)

- Steady growth in Veloxis Envarsus XR (immunosuppressant drug used following kidney transplant)
 - Increase of US transplantations
 - Expansion of facilities employing Envarsus XR

Envarsus XR US sales (US\$ million)



Integration of clinical development and business development function of Asahi Kasei Pharma in the US with Veloxis

Pharmaceuticals (domestic)

- Growth of Teribone autoinjector osteoporosis drug
 - Reached top share in Japan among teriparatide formulations



Teribone autoinjector (for self-injection)

Start of "Bone Check" project enlightening potential osteoporosis patients

Medical

- Strengthening bioprocess business
 - Expansion of sales and production capacity of Planova virus removal filters in line with the market growth of biologics
 (hollow fiber production capacity 40,000 m²/y increase
 ⇒ Total production capacity 130,000 m²/y)



Planova virus removal filters



Planova hollow fiber spinning plant (completed Sept. 2019)



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Asahi Kasei will co-create "healthy living" and "a future world full of smiles" through the borderless connections enhanced by digital innovation



Crossing boundaries and connecting with the power of digital

To create new value for society, we will resonate across countries and cultures and co-create across companies and organizations.



Healthy living and a future world full of smiles

We will lead to a healthy, secure, safe, comfortable life and a world full of smiles for future generations.

Development of DX as a pillar of growth strategy

Direction of DX Deployment

from 2018
Digital
Introduction
Period

from 2020
Digital
Deployment
Period

from 2022
Digital
Creation
Period

Foundations of functional DX

 Materials informatics (MI), production technology innovation, IP landscape, etc.

⇒ About 400 projects •

Accelerate companywide DX promotion

- Development of DX Vision
- Digital Value Co-Creation, cocreation laboratories, etc.

Management Innovation through DX

- Business model transformation, valuing intangible assets
- Utilization in management decision-making
- Use in human resource management, etc.

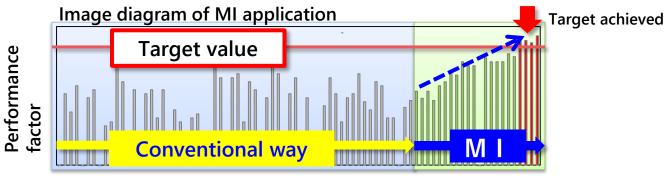
from 2024

Digital Normal Period

All employees become digital human resources

Application of MI to development of innovative materials and products

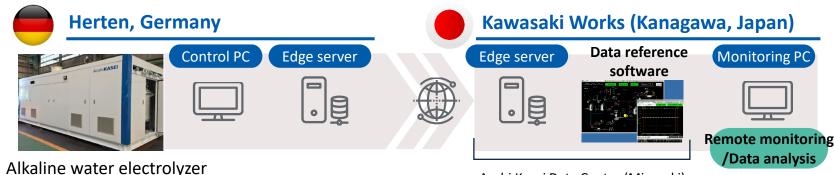
► <u>MI dramatically accelerates</u> the search for combinations of materials × processes (melting methods, mixing methods, etc.), enables <u>the search for new combinations</u> that were not previously found, and achieves <u>the highest performance</u>.



of experiments

Development of remote monitoring system for improved productivity

Ex., green hydrogen demonstration project in Germany monitored in Japan



Asahi Kasei Data Center (Miyazaki)

DX Promotion Framework

- Establishment of Digital Value Co-Creation
 - ▶ With the diversity that is a strength of the Asahi Kasei Group, promoting reforms through co-creation with digital technology across the Group

Digital Value Co-Creation (organization reporting to president)

Strategy

DX utilization in overall business and management

Strategy & Co-Creation

Function

Sales and marketing DX promotion

Marketing Technology Initiative R&D DX promotion

Informatics Initiative Manufacturing and production DX promotion

Smart Factory Initiative

Foundation

IT infrastructure and security

Corporate IT Management

Opened CoCo-CAFE digital co-creation laboratory

CAFE

► A base where digital human resources are gathered together and create cooperatively with both inside and outside the company





Promoting DX education by level

- Strengthen DX education for all Asahi Kasei Group employees (started Open Badge system)
- ➤ Develop business managers into DX leaders (training program to deepen understanding of DX and strengthen its promotion)

Developing and obtaining of DX professional human resources

By the end of FY2021, to have 230 digital professional personnel who will promote advanced digitization through development programs and recruitment



Use of intellectual property

Intellectual Property Awards Minister of Economy, Trade and Industry Award

(2021 Award for Excellence in Utilizing the Intellectual Property System)

Reasons for Awards Received

- Intellectual property activities with an awareness of contributing to business based on the mission of maximizing business value
- 2. As a contribution to business advancement, **IP landscape** and **intellectual property activities to support DX** were implemented company-wide
- 3. Succession of a strong intellectual property mindset to successive researchers through an educational program aimed at raising awareness of intellectual property

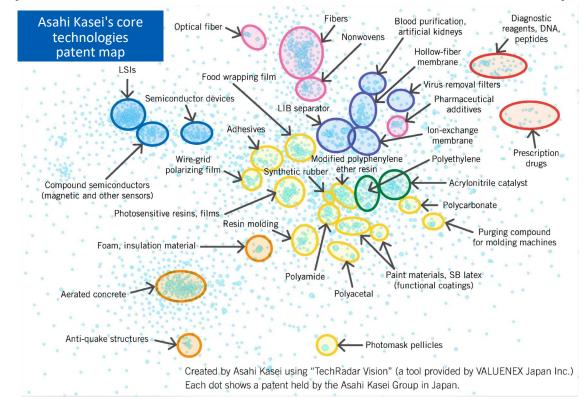
Implementation of IP landscape activities in various businesses within the Asahi Kasei Group



Hipore LIB separator



Hebel Haus unit home





S-SBR synthetic rubber for fuel-efficient tires



Teribone osteoporosis drug



Development of Human Resource Base

In order to respond to changes and continue to provide value to society, promoting the creation of a foundation that supports the autonomous growth of employees and enables diverse individuals to thrive

Before COVID-19

Active use of diverse

human resources/

improving work engagement

✓ Promoting diverse work styles

✓ Nurturing the next generation

✓ New engagement survey, etc.

(telecommuting, etc.)

professional system

of leaders

✓ Expansion of highly-skilled

With COVID-19

Acceleration of change Diversification of values

Towards an era of greater change

Ongoing measures

More effective measures in the "new normal"

environment

✓ Introduction of coreless flexible

time, satellite office, etc.

- ✓ Working style reform and productivity improvement utilizing IT tools
- Maintenance of individual mental and physical health
- √ 1-on-1 meetings, etc.

Renewed awareness of importance

- Vibrant work environment
- Diverse ways of working
- Actively embracing change
- Flexible management
- ⇒ <u>Growth by enhancing specialization</u> regardless of generation

Future direction

Lifetime growth

- Diverse individuals maximize their capabilities
- Individuals act on their own initiative and grow
- Management to support growth and challenge

To achieve "lifetime growth", start preliminary implementation of on-site trials and plan detailed measures

"Everything starts from people" — for the further evolution of Team Asahi Kasei

"Diversity" cultivated over 100-years of history and "Capability to Change" through the innovation of employees, organizations, and the company



Promoting Health and Productivity Management

Enhanced health and productivity management will contribute to the two aspects of sustainability for Asahi Kasei



Priority Items

- Mental health
- ► Metabolic syndrome
- Cancer
- Smoking
- Quality of sleep

Examples of activities

- Continuous implementation of AED lifesaving seminars
 - ⇒ Basic lifesaving measures for emergencies
- Introduction of an osteoporosis checkup subsidy support (Asahi Kasei Pharma)
 - ⇒ Increased awareness of osteoporosis and improved health



AED lifesaving seminars



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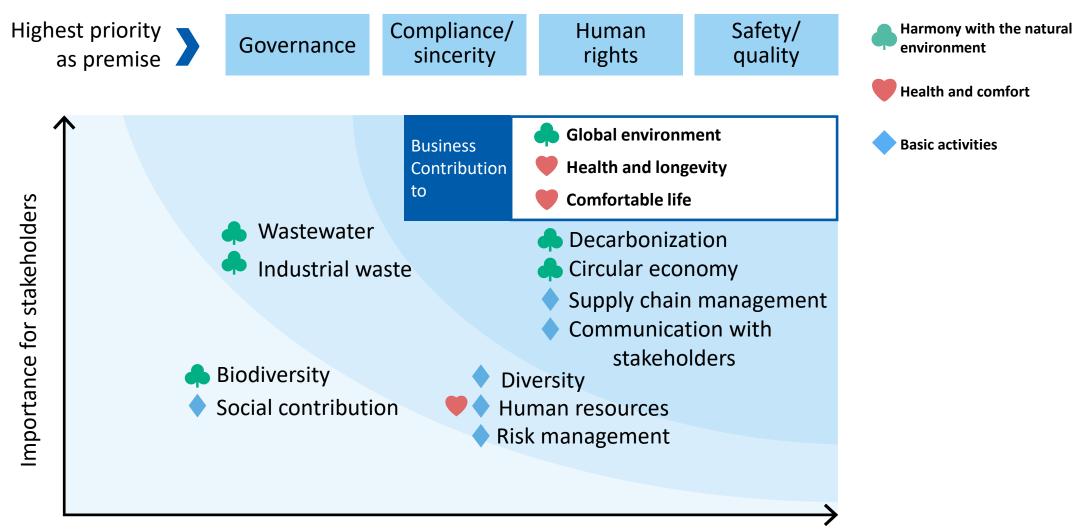
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Materiality of the Asahi Kasei Group considering business environment change



Importance for the Asahi Kasei Group



Contribution to realize a carbon neutral and sustainable world



Carbon neutral sustainable world

The Asahi Kasei Group is addressing global climate issues by leveraging our scientific strengths cultivated since our foundation

- ► Contributing to the decarbonization of various industries
- Contributing to reducing global greenhouse gas (GHG) emissions through our technologies, products, and services

Contributing to decarbonization in many ways

Next generation energy

- ► Green hydrogen production
- ► Energy storage
- ► Green ammonia, etc.

Carbon absorption and utilization

- CO₂ separation and recovery
- ► CO₂ chemistry, etc.

Circular economy

- ► Material Recycling
- ► Chemical recycling, etc.

Environmental contribution products

- ► LIB separator
- Ion-exchange membrane
- Lightweighting resin
- S-SBR for fuel-efficient tires
- ► Elastomer for asphalt modification
- ► CO₂ sensors
- Net-zero emission houses
- High-performance insulation material, etc.



Decarbonization Initiatives

Reducing our own GHG emissions

To realize a sustainable society, the Asahi Kasei Group aims to achieve carbon neutrality by 2050 *1

Main measures

- Energy decarbonization (acceleration of R&D for alkaline water electrolysis, CO₂ separation/recovery/utilization, etc.)
- Manufacturing process innovation
- Shift to high-value-added, low-carbon businesses, etc.

2030 Target

Reduce GHG emissions by 30% or more (compared with FY2013)*2

Develop a roadmap to achieve the goal, and accelerate decarbonization initiatives accordingly

^{*1:} GHG emissions from our business activities (Scope 1, 2)

^{*2:} Presumption that the Japanese power supply structure will be more than 50% non-fossil in accordance with the governmental policy



Projects for decarbonization

Working with other companies to achieve a hydrogen society, increasing our own use of renewable energy

- Green Solution Project (from April 2021)
 - Aiming to create businesses that can provide value to society with an overview of the entire carbon neutral-related market
- Working toward a hydrogen society
 - Contributing to the achievement of a hydrogen society through large-scale water electrolysis demonstrations, etc.
 - Participation in Japan Hydrogen Association

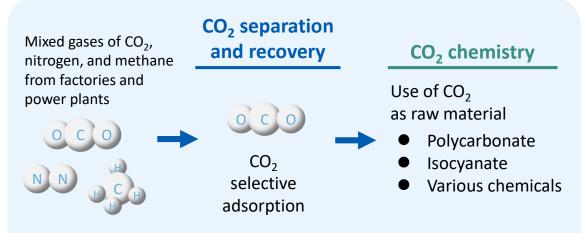


NEDO project Fukushima Hydrogen Energy Research Field (FH2R)



ALIGN-CCUS
water electrolysis system
(Niederaussem, Germany)

Achieving CO₂ adsorption and utilization



- Developing a new zeolite-based CO₂ separation and recovery system
 - Significant improvement in CO₂ adsorption
 performance compared to conventional adsorbents



Projects for the circular economy

Promoting projects in collaboration with other companies and academia

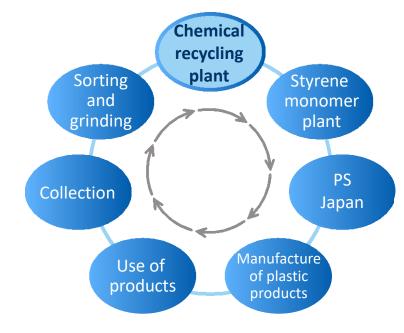
Polyethylene material recycling

- Develop recycled toiletries bottles in NEDO Project*
- Establish a platform to manage and visualize the supply chain based on blockchain technology with IBM Japan, Ltd.

Toyama Collection Kankyo Seibi Co., Ltd. and sorting Lion Material Final Asahi **KASEI** mix and product Corporation pelletization Physical property reproducing technology: Molding **Fukuoka University** Mebius Packaging Co., Ltd. Mechanism analysis: **Kobe University**

Polystyrene chemical recycling

Plan to construct facility to convert used polystyrene products back to styrene monomer through thermal decomposition



Chemical recycling of polystyrene

^{* 2019:} Adoption of NEDO "Leading Research Program"/ 2020: Adoption of NEDO "Innovative Resource Recycling Process Technologies"

Contributing to active life in the "new normal"



in the new normal

Providing high-quality medical care and fulfilling lives through our products, technologies, and solutions

Contributing to anti-Covid measures



Ventilators



Therapeutic apheresis



Surface disinfection solution



Virus removal filters



Medical gown



Mask

Contributing to high quality treatment

Orthopedics

- Osteoporosis treatment
 - Teribone
- Reclast
- Rheumatoid arthritis treatment
- Kevzara

Immune system

- Immunosuppressive agent
- Envarsus XR
- Bredinine

Renal disease

Artificial kidneys

Critical care / Heart disease

- Defibrillators
- LifeVest (wearable defibrillator)
- Recomodulin (anticoagulant)

- Therapeutic apheresis
- Implantable neurostimulator device (central sleep apnea therapy)



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Asahi Kasei's centennial and the next 100 years

Cs+ for Tomorrow 2021

100th ANNIVERSARY

Grasping social needs,

Const. mat./homes

Electronic devices/materials

Healthcare

Next medium-term plan Start of the next 100 years

Vision of founder Shitagau Noguchi

"As industrialists, we must be cognizant that, to improve the living standard, our ultimate mission is to contribute to people by supplying abundant highest-quality daily necessities at the lowest prices." -1933

Social need:

Social need:

Comfort and

convenience

Higher standard of living in developing countries

Acceleration of globalization

dynamic portfolio transformation,

developing business that makes life better

Diversity

Capability

to

change



Social need: **Abundance** of goods

Petrochemicals/synthetic fibers

Social need: Establishment of livelihood base

Chemical fertilizer/regenerated fiber/explosives

1920s

1950s

1970s

2000s



Contributing to sustainable society



Sustainable growth of corporate value

Sincerity, Challenge, Creativity



Management direction for the next 100 years

Realization of the two aspects of sustainability for Asahi Kasei

Providing solution for a sustainable society through innovative technologies and advanced initiatives

Providing value expected by society to realize sustainable growth of corporate value

Pursue a portfolio of high-profitability and high capital efficiency value-added businesses

Pursue both high profitability and capital efficiency and sustainable profit growth

Pursue synergies between businesses and dynamic portfolio transformation

Further enhance business platform, the fundamental strength of Asahi Kasei

Venue where diverse individuals can thrive with high motivation

Maximize use of intangible assets such as diverse core technologies and accumulated know-how Upgrading and streamlining operations and reforming business models through DX

Our diversity, capability to change, and care for the future of people and the earth will endure for another century

AsahiKASEI

Creating for Tomorrow

THE COMMITMENT OF THE ASAHI KASEI GROUP:

To do all that we can in every era to help the people of the world make the most of life and attain fulfillment in living.

Since our founding, we have always been deeply committed to contributing to the development of society,

boldly anticipating the emergence of new needs.

This is what we mean by "Creating for Tomorrow."





(Reference) Financial performance by sector

| (¥ billio | on) | FY2018 |
|-----------|------------------------|--------|
| | Net Sales (a) | 1176.2 |
| <u> </u> | Operating income (b) | 129.6 |
| Material | Operating margin (b/a) | 11.0% |
| Σ | EBITDA (c) | 190.7 |
| | EBITDA margin (c/a) | 16.2% |

| FY2019 | FY2020 | FY2021 forecast announced in May 2021 |
|--------|--------|--|
| 1093.1 | 991.2 | 1168.0 |
| 92.4 | 66.5 | 100.0 |
| 8.4% | 6.7% | 8.6% |
| 163.0 | 137.4 | 176.0 |
| 14.9% | 13.9% | 15.1% |

| | | May 2021 | | May 2019 |
|-------|-------|----------|-------|----------|
| 093.1 | 991.2 | 1168.0 | | 1350.0 |
| 92.4 | 66.5 | 100.0 | -8.3% | 150.0 |
| 8.4% | 6.7% | 8.6% | | 11.1% |
| 163.0 | 137.4 | 176.0 | | 240.0 |
| 14.9% | 13.9% | 15.1% | | 17.8% |
| | | | | |
| 704.4 | 692.6 | 791.0 | | 750.0 |

| Si | Net Sales (a) | 659.8 |
|-------|------------------------|-------|
| | Operating income (b) | 68.2 |
| Homes | Operating margin (b/a) | 10.3% |
| Ξ | EBITDA (c) | 77.2 |
| | EBITDA margin (c/a) | 11.7% |

| 704.4 | 692.6 | 791.0 |
|-------|-------|-------|
| 72.7 | 63.5 | 67.0 |
| 10.3% | 9.2% | 8.5% |
| 83.3 | 74.8 | 79.0 |
| 11.8% | 10.8% | 10.0% |

| | 750.0 |
|-------|-------|
| -0.6% | 75.0 |
| | 10.0% |
| | 89.0 |
| | 11.9% |
| | - |

FY2021

initial target

announced in

'18→**'21**

CAGR

9.6%

| | Net Sales (a) | 316.2 |
|--------|------------------------|-------|
| Care | Operating income (b) | 41.8 |
| | Operating margin (b/a) | 13.2% |
| Health | EBITDA (c) | 68.6 |
| | EBITDA margin (c/a) | 21.7% |

| 407.9 | 400.0 |
|--------------------|-------|
| 43.5 67.6 | 55.0 |
| 2.9% 16.6% | 13.8% |
| 72.9 111.6 | 100.0 |
| 21.6% 27.4% | 25.0% |

| 370.0 |
|-------|
| 56.0 |
| 15.1% |
| 83.0 |
| 22.4% |