

IR Business Briefing Presentation

President's Message

September 8, 2026

Shinichi Kajiya

President & Representative Director
Sumitomo Bakelite Co., Ltd.



Financial Results for 1st Quarter of FY2026 (Y/Y)

[Unit: Billion yen]

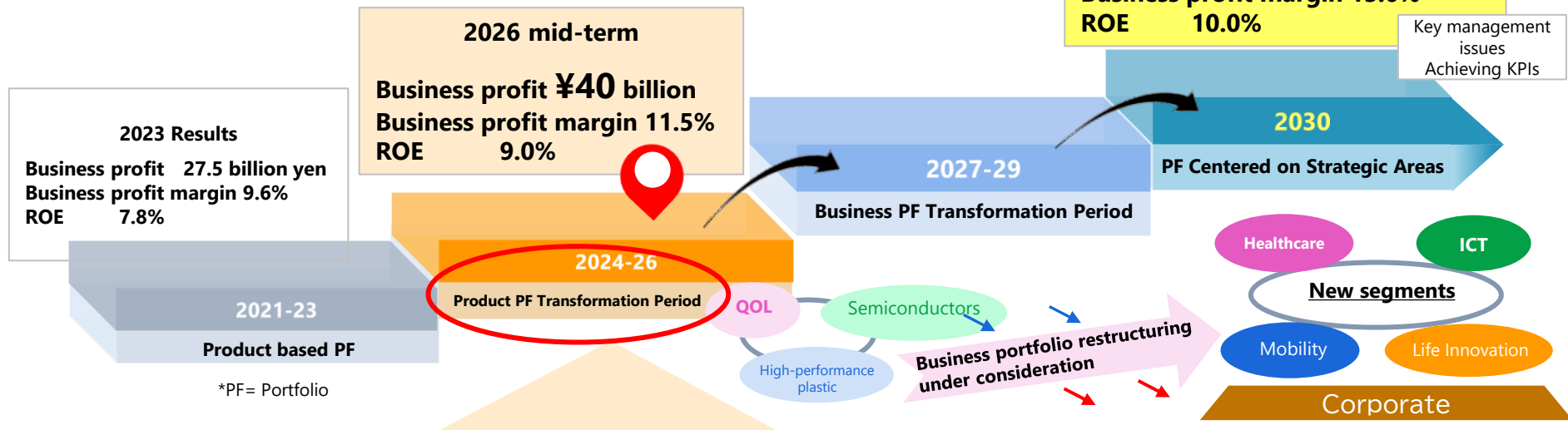
	1Q of FY2025	1Q of FY2026	Variance (Y/Y)	
	(1)	(2)	(2)-(1)	Ratio
Revenue	77.7	95.2	17.5	22.6%
Business Profit*	9.0	13.6	4.6	51.2%
Operating Profit	8.6	14.2	5.6	65.4%
Profit attributable to owners of parent	7.4	10.9	3.5	46.8%

* "Business profit" is calculated by deducting "Cost of sales" and "Selling, general and administrative expenses" from "Revenue".

**Quarterly profit reached a record high,
with strong performance continuing in Q2**

FY2026 position

Complete product portfolio transformation
during the current Medium-Term Management Plan period



External environment challenges

MTP

Environmental and social expectations

Business environment changes

Talent shortages

Global capabilities

Medium-Term Policy

Aiming for a niche & top share position, we are taking on the challenge of portfolio reform that leads to value creation.

Expansion of smart factories, utilization of DX and AI, reorganization of production bases

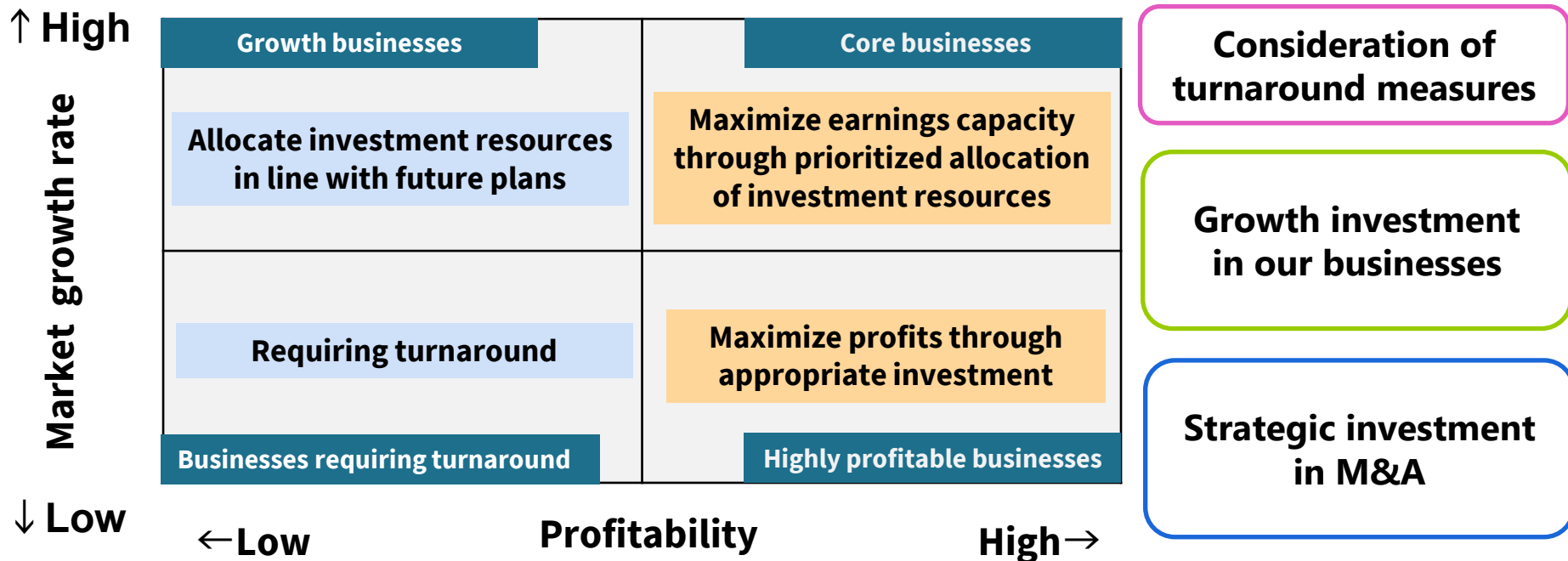
Acceleration of external collaboration and promotion of project development

Providing solutions through One Sumibe

Enhancing corporate value through value creation (sustainable growth)

Toward Sustainable Growth

By clarifying the role of each business, we will allocate resources to growth businesses while promoting strategic investment in non-organic growth opportunities, including M&A



Growth Investment in Our Businesses

Actively invest in growth areas

Semiconductor Materials



Encapsulants

Production capacity to increase by 30% by the end of 2028 to meet growing demand in China

High Performance Plastics



COPLUS™

Production capacity to double by FY2026 to meet demand for AI semiconductor applications

Quality of Life Products



Steering Microcatheters

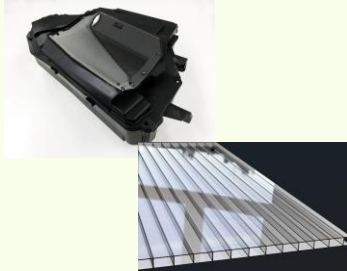
Production capacity to double from 2027 to meet growing demand in overseas markets

ICT

Healthcare

Strategic Investment in M&A

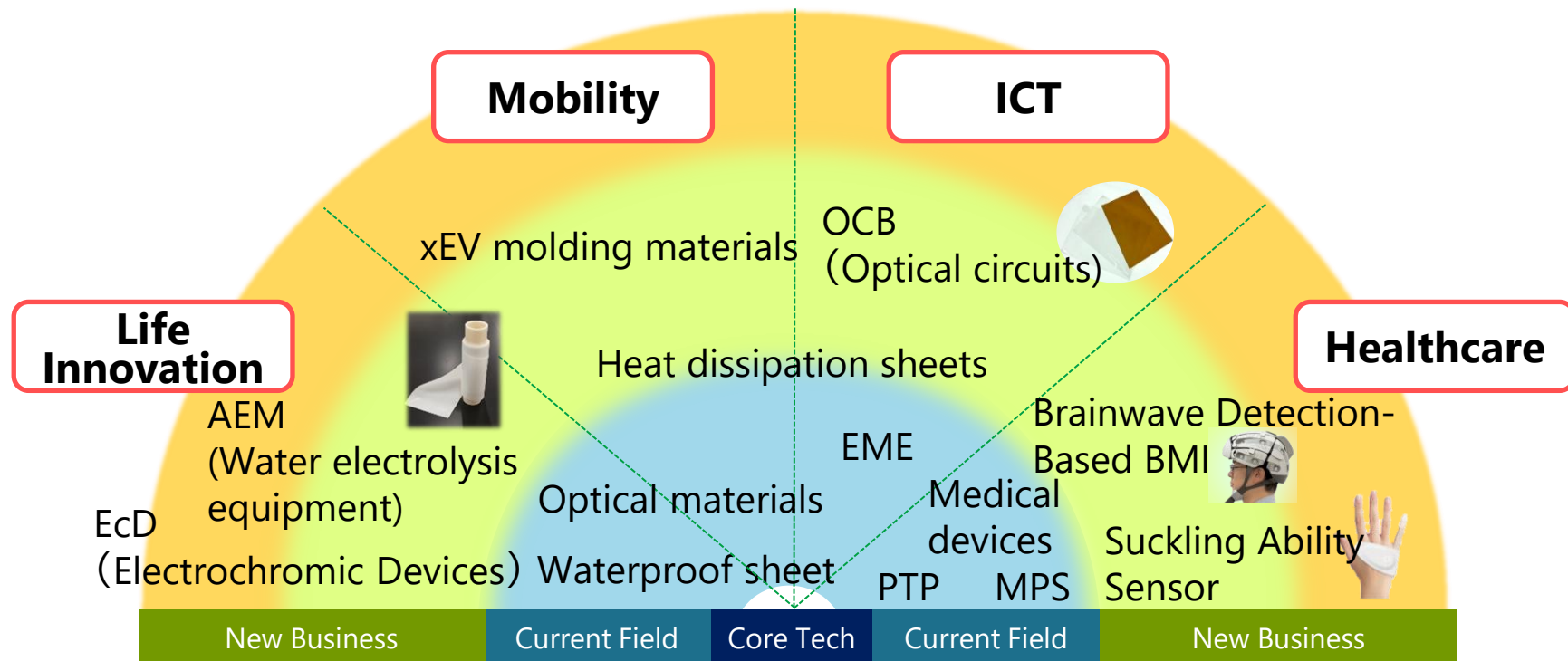
Execute M&A that maximizes synergies with our existing businesses

~FY2023	FY2024	FY2025	FY2026
Quality of Life Products FY2021 Kawasumi Laboratories → currently SB Kawasumi (Medical devices)  Healthcare	Quality of Life Products Asahi Kasei Pax → currently SB Pax (Films and sheets)  Life Innovation	Quality of Life Products AGC Group (Polycarbonate)  Mobility Life Innovation	Semiconductor Materials High Performance Plastics Kyocera's chemical business (Semiconductor encapsulants, etc.)   ICT

Ongoing
M&A
initiatives

Accelerate New Business Development

Expanding business across four domains by leveraging the connection between our core technologies and existing businesses



In Closing

We pursue the untapped potential of plastics and take on a wide range of societal challenges



The solution to that challenge may lie in plastics



By expanding the possibilities of plastics, we aim to inspire a brighter future

IR Business Briefing Presentation

Semiconductor Materials

~latest initiative to focus domain~

September 8, 2026

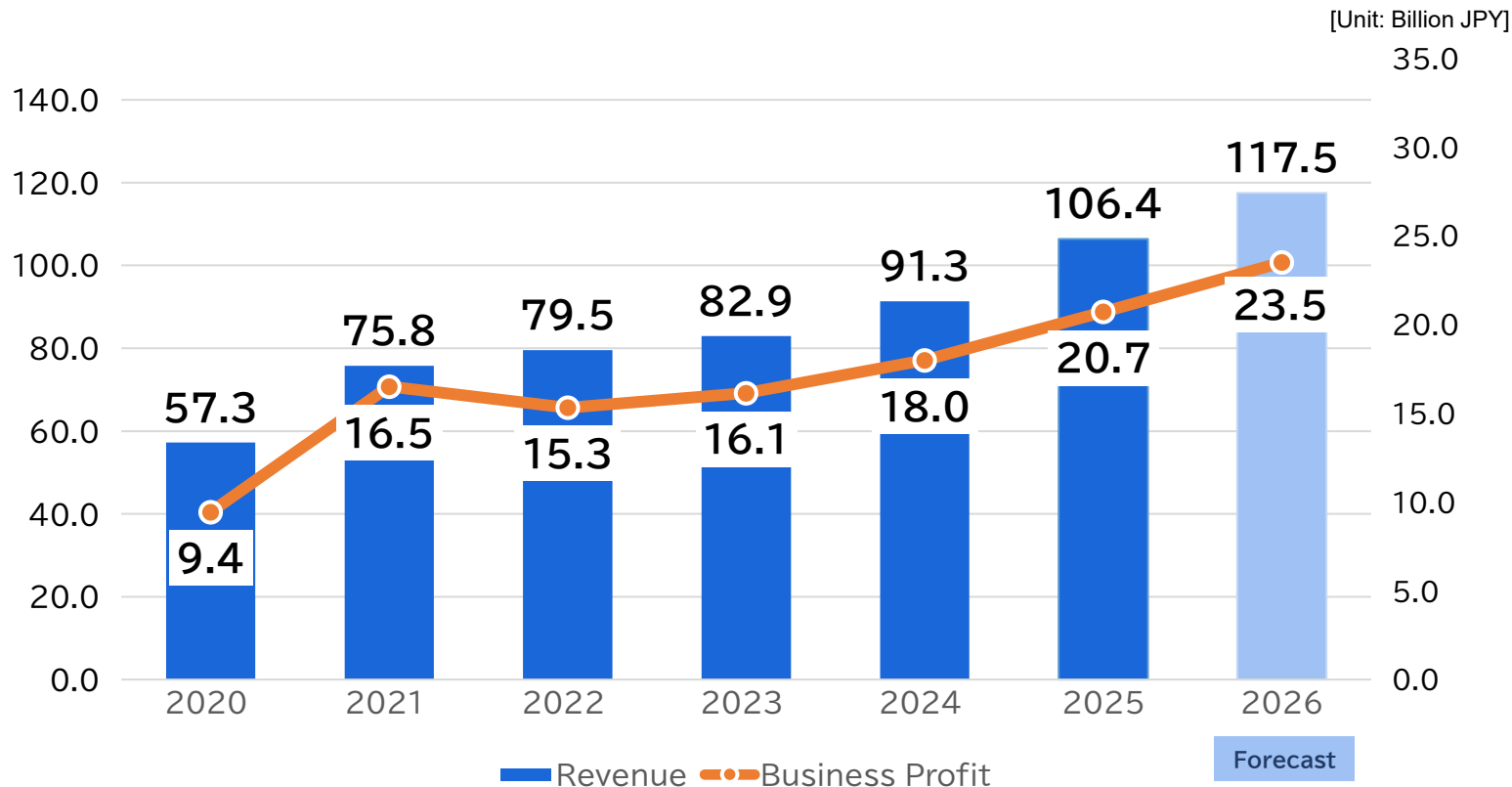
Keisuke Kurachi

Director, Senior Managing Executive Officer
Sumitomo Bakelite Co., Ltd.



Consolidated Revenue and Business Profit

Strong growth in AI-related and mobility markets
drove a substantial increase in revenue and profit worldwide



FY2026 Outlook and Initiatives

- ◆ **Growth driven by AI servers (Power and Memory)**
 - Growth in MUF, granules, and automotive materials
 - ⇒ Utilizing global capacity, with additional investment under review
 - Steady progress in next-generation power application development
 - Customer qualification achieved in all cases
- ◆ **AI Semiconductors: Customer evaluations of liquid encapsulants have begun**
 - Development for next-generation applications [MUF functionality & low warpage]
- ◆ **New plant qualification completed in China, establishing a solid structure**
 - Qualification completed; higher new plant capacity utilization enables us to meet increasing demand
 - Additional production lines to be added from the end of 2028 to support further demand expansion
- ◆ **Demand recovery in Southeast Asia**
 - Meeting growing automotive and AI-related demand through a dual-hub supply structure in Southeast Asia
- ◆ **Create synergies with Kyocera (AI, high thermal conductivity)**
 - Expand business in the growing AI area through thermal management technology

Focus domain in the AI society

Power Supply



AI Data Center



Physical AI



Power

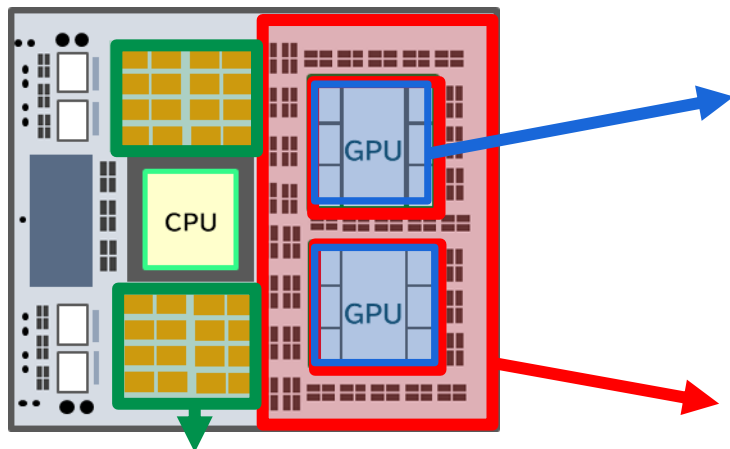
AI

Mobility

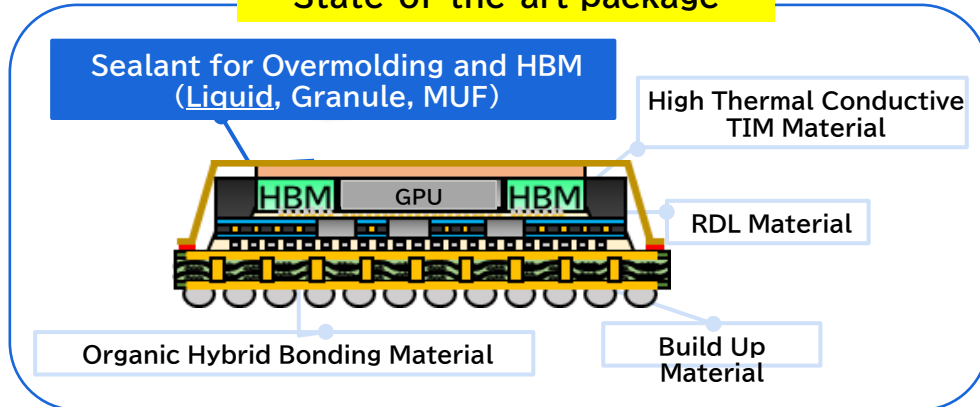
Focusing on AI, Mobility and Power which support both

Key Focus Area (AI Server Boards)

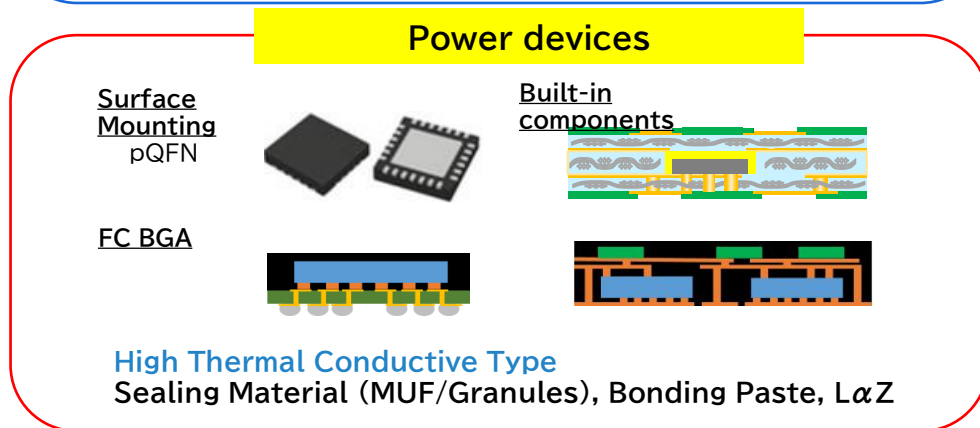
Accelerating development of semiconductor materials for AI servers



State-of-the-art package



Power devices



Memory



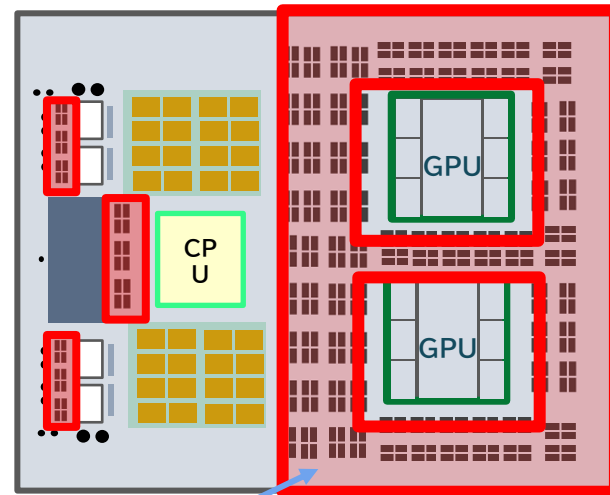
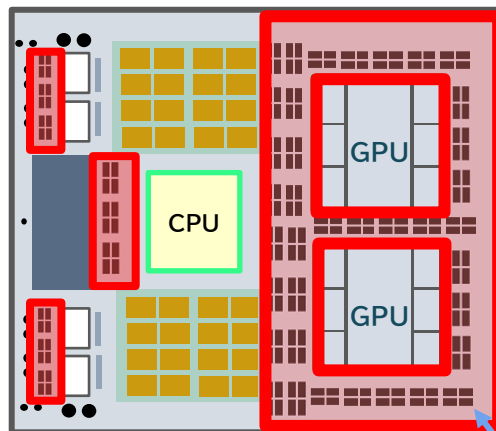
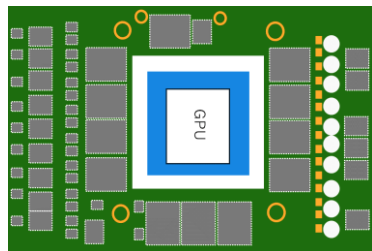
Focus on core components for rapidly growing AI data centers

Evolution of GPU Boards and Power Devices

Current Generation

Next Generation

Previous Generation



Power Devices

Power Device Count / Specifications

Output 600W
Quantity 50 pcs
Specifications Regular Product

3,000W
200 pcs
High Thermal Conductivity

6,000W
400 pcs
High Thermal conductivity

GPU evolution drives higher device count and accelerating demand for high thermal conductivity

Internal Structure of an AI Data Center

AI Data Center (1GW Class)



Inside an AI Data Center

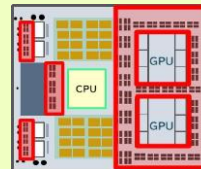


AI Server



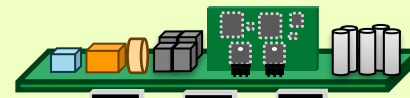
In 1 GW data center
Number of AI servers
5,000 units

GPU Board



Number of Power Devices per Server: **8,000**

Server power supply



Number of Power Devices per Server: **2,000**

50 million power devices in 1 GW data center

Further Expansion of Electric Vehicles

- Advancing vehicle electrification
- Expanding AI and satellite communications



Higher output, motor downsizing,
and higher-speed operation

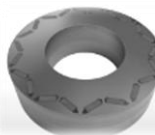
Encapsulants for fixing motor magnets

Motor

(tons/year)
8,000

4,000

0



FY25 FY26 FY27 FY28 FY29 FY30

■ Rotor ■ Stator

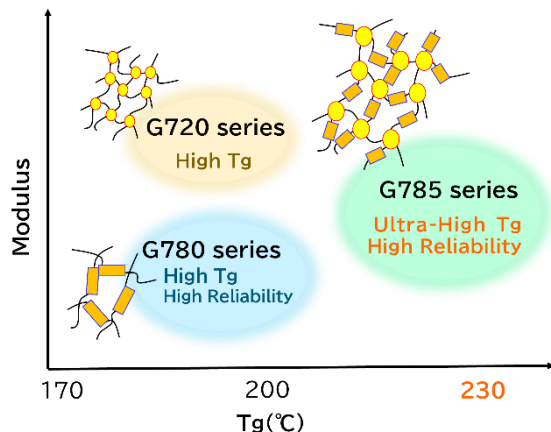
Further growth expected for EME used to fix position of motor magnets as vehicles evolve

Power Electronics Materials and Solutions for Electric Vehicles

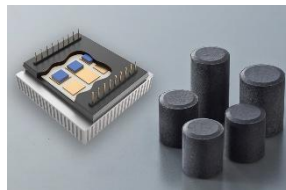
— Recent Press Releases —

Ultra-High Heat-Resistant Encapsulant for SiC

Achieved industry-leading heat resistance (Tg 230°C)
Enabling utilization of next generation technology

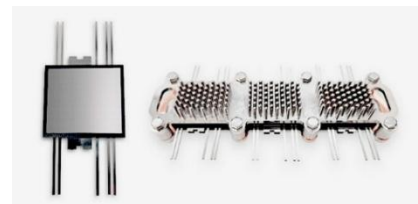
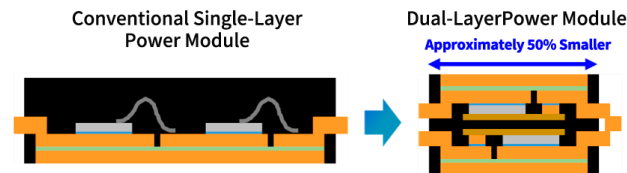


Sales target:
¥10 billion (2030)



Next-Generation 3D Power Module with Ultra-Compact Size and High-Power Density

Reduced to half the volume
Achieved through the combination of proprietary high-performance resin products in collaboration with Tohoku University



Applied to three products

- Heat dissipation sheets
- Silver sinter materials
- Encapsulants (G780)

Enabling the next-generation EV market
through innovative materials and optimized structural solutions

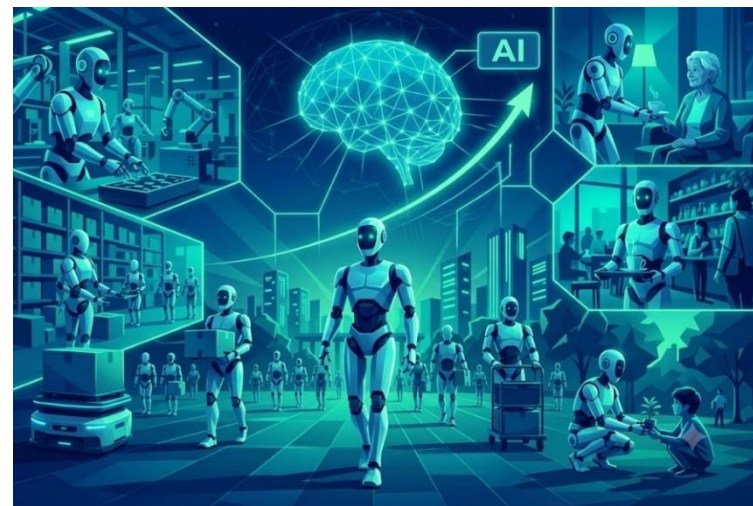
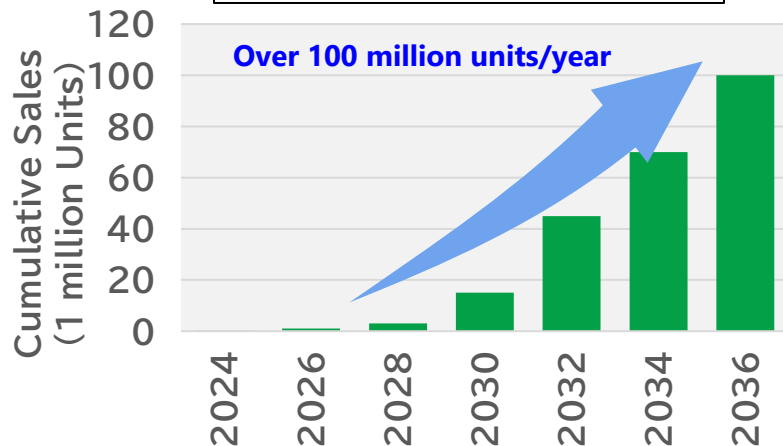
The Dawn of Physical AI and Humanoids

Accelerating the race to develop humanoids

Demand for compact, high-efficiency motors for joints
Approx. 100 motors per unit

Forecast of Humanoid Shipments

Over 100 million units/year



Commencement of EME use
by major US customers
⇒ A massive market of 10 billion units

EV motor technology can be utilized in the rapidly growing humanoids market

Space AI Era Business Opportunities

- **300 trillion yen** market in 2035 -

Explosive Increase in LEO (Low Earth Orbit Communications Satellites)

30,000–40,000 satellites by 2030

Infrastructure demand for ground antennas
and other related equipment



State-of-the-art communications and AI chips

1 satellite with more than **20,000 chips**

→ **Thousands of tons/year** of leading-edge encapsulants

Currently selling Encapsulants to major semiconductor companies

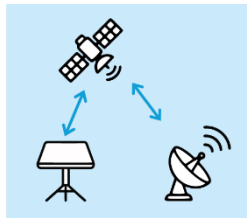
As of May 26: Long-term contract with major U.S. aerospace company

LEO: Low Earth Orbit



Establishing global standards in a huge new market

Minimizing Transmission Loss in Satellite Communications with Fan-Out Structures

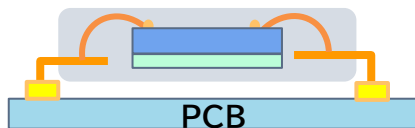


Communication satellites
and receiving antennas

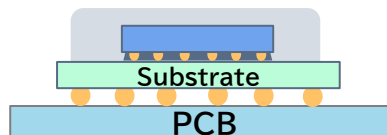
Customer technology needs include:

- Efficient communication with high-speed satellites
- Efficient processing of high-frequency signals

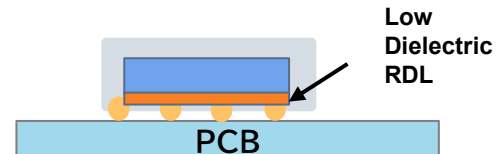
①Wire bonding



②Flip chip

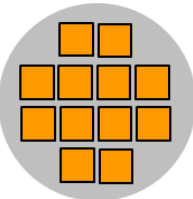
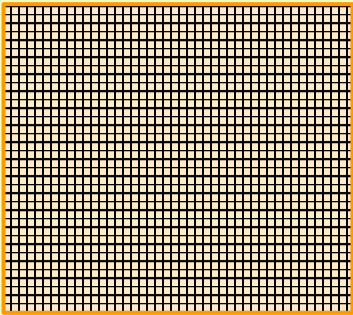


③Fan-In/Out



Transmission distance	×Long	○Short	○Short
Dielectric loss	△Medium	△Medium	○Low
Total loss	×High	△Medium	○Low

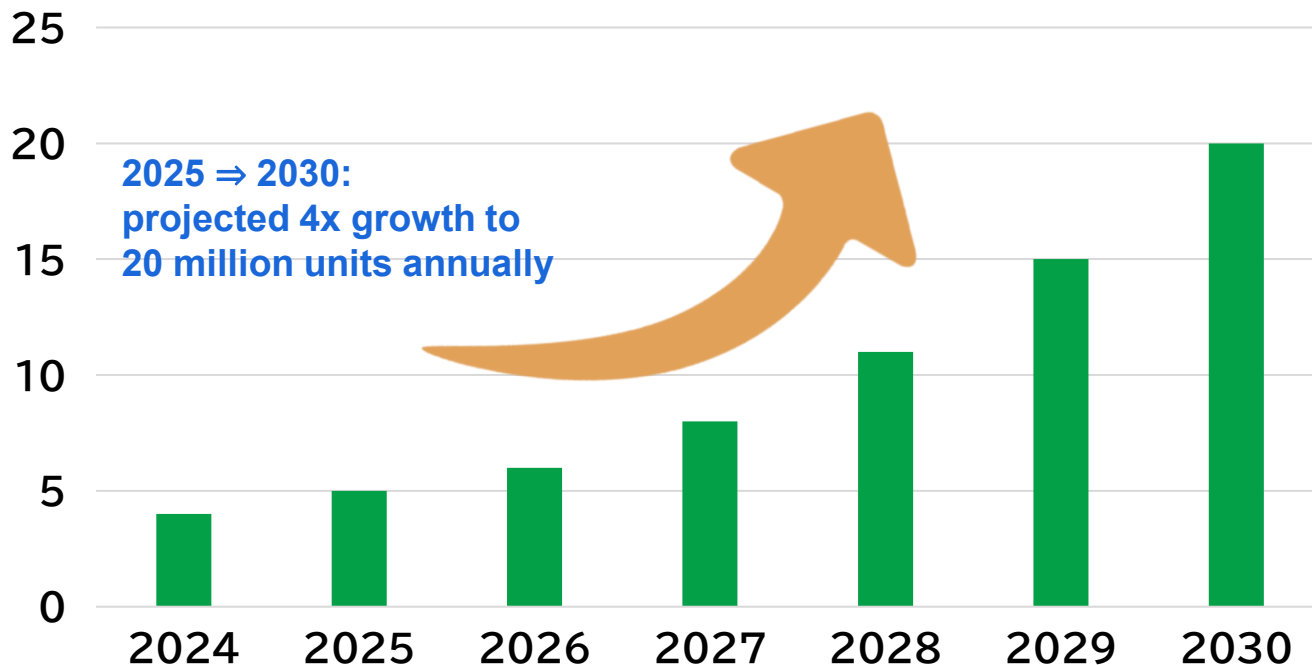
Mass Production Process for RF Modules with Fan-In/Out Structures

Fan-In/Out packaging	 Wafer level (WLP) ~300mm	 Panel level (PLP) 310mm~700mm
Customer process	Photolithography process	SAP(Semi-Additive Process)
Customer benefits	Fine-line wiring	Low cost, mass production
Our product advantages	- Warpage control with low-stress encapsulants - Fine-line formation with high-sensitivity photosensitive materials	- Warpage control with low-stress encapsulants - Large-panel molding with low-viscosity encapsulants

No fine-line wiring required, enabling broader large-panel PLP adoption in communications

(million units / year)

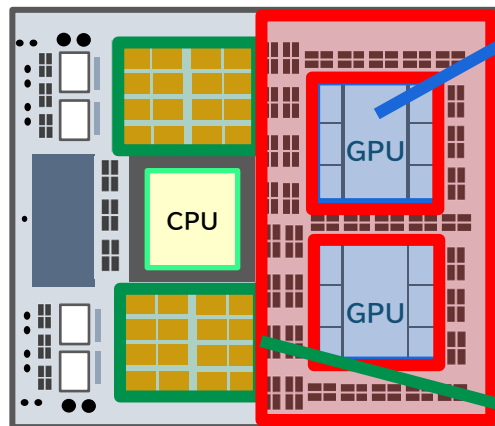
Trend in the number of LEO antennas



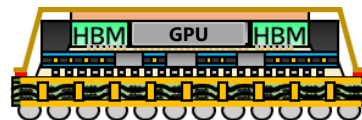
As the space business expands, RF devices (PLP-RF) are also expected to grow

Kyocera Chemicals Business Acquisition

AI-sector synergies with Kyocera through thermal technologies

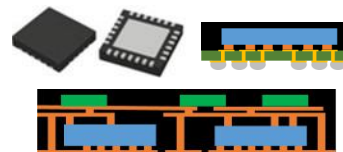


State-of-the-Art Packages



High thermal conductive Granular/MUF/Paste

Power Devices



High thermal conductive Granular/MUF/Paste

Memory



High thermal conductive Granular/MUF

Acquisition progress

6/17: Passed competition law screening

End of October: Expected closing

AI server semiconductor development accelerated; synergy preparations underway

Strong market:

Expansion of domestic demand for semiconductors, Explosion of AI applications

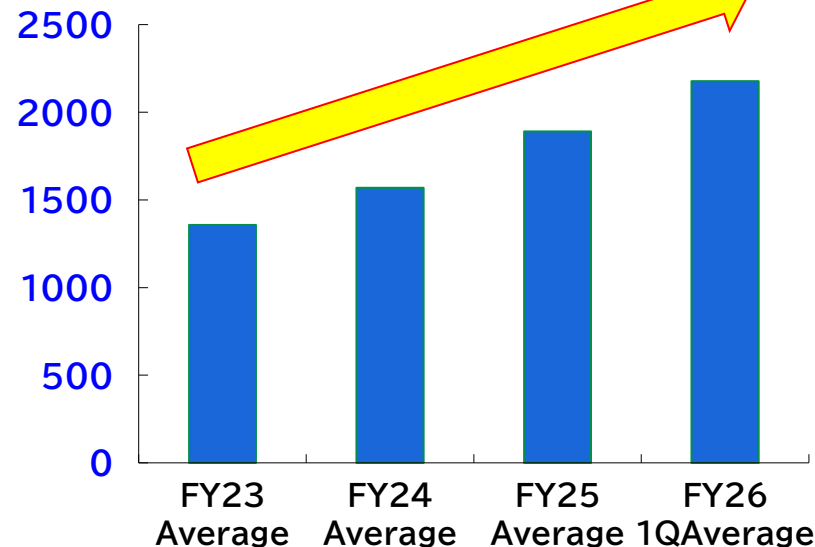
Suzhou New Encapsulants Materials Plant
(completed in 2024)



Additional production line ⇒
Will increase production capacity in China
by **approximately 30%**
(Additional line scheduled to start in December 2028)

Sales trends for encapsulants
at Suzhou plant
(FY2023–FY2026)

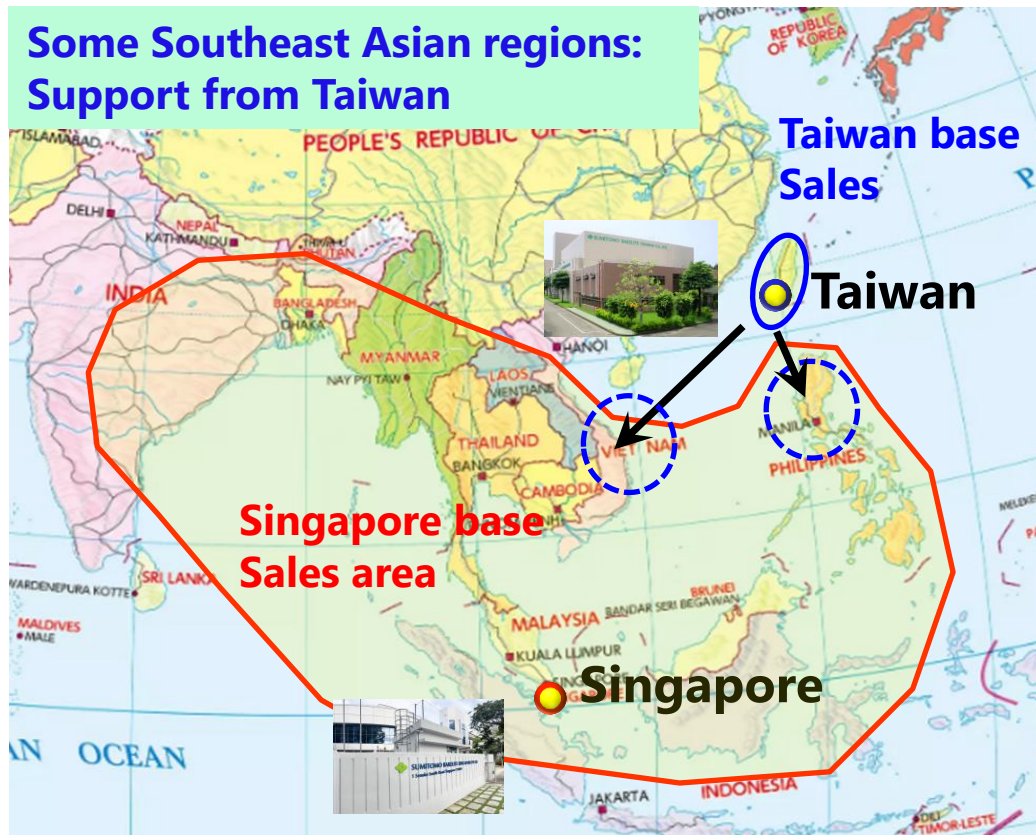
Sales volume
(tons/month)



Decision to invest in additional line in anticipation of increasing demand

Taiwan, Southeast Asia, and India Responding to increased demand

Some Southeast Asian regions: Support from Taiwan



【 Taiwan and Southeast Asia 】

- AI and automotive semiconductor markets are expanding

【 India 】

- Emergence of new market
- Production and technical support from Taiwan and Singapore factories
- Local engineers stationed

Dual-hub supply structure for Southeast Asia

- Goal: Achieving leading market share (Leveraging the new production line at our Taiwan plant)

Business Profit Target for the Semiconductor Materials Business Segment

FY 2024: 18 billion yen (achieved: 18 billion yen)

FY 2025: 20 billion yen (achieved: 20.7 billion yen)

FY 2026: 23.5 billion yen (On track to achieving this goal)

**We will continue to meet stakeholder expectations
through proactive investment in growth areas!**

IR Business Briefing Presentation

HPP Business Initiatives

September 8, 2026

Takashi Kobayashi

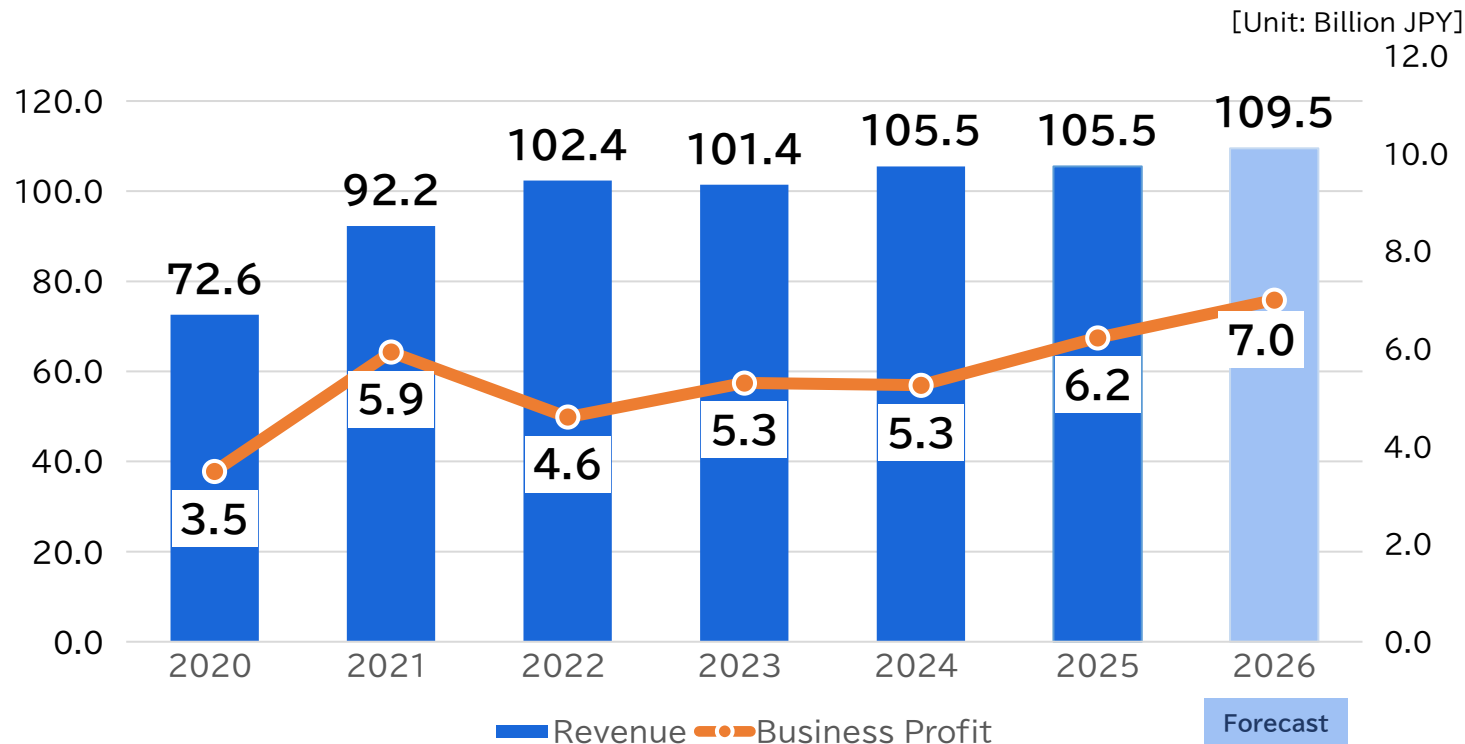
Director, Senior Managing Executive Officer

Sumitomo Bakelite Co., Ltd.



Revenue and Business Profit Trends

**Revenue and business profit growth
driven by portfolio transformation and higher aircraft demand**



Initiatives under the medium-term management

Strengthening the profitability of existing markets

- Optimization of production bases from a global perspective
- Productivity improvement by promoting smart factories

Transformation of the portfolio to high-value-added products

<Focus area> **FY2025 Actual: 17%**

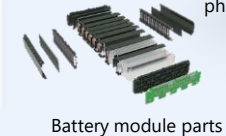
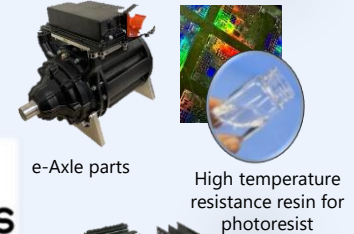
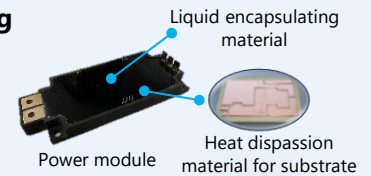
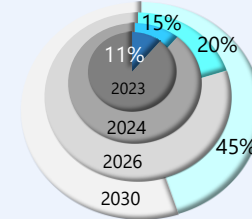
- EV :
Battery, e-Axle and a variety of motor-driven parts
- Semiconductor-related :
Photoresist, Power module and a variety of sensors
- Aircraft :
Interior materials

Eco-friendly technology

- Expansion of biomass sustainable materials
- Promotion of development of recycling technology for thermosetting

Example of product of strengthening market

Ratio of strengthening market products



Example of green product



Biomass resins



Biomass resins



FY2026 Key Initiatives Overview

■ **Global Structural Reforms** with a Focus on North America

- Transforming product portfolio in North America; Expanding AQNOA™(Coatings & Adhesives)
- Resin products: Portfolio realignment based on regional strategies
- Enhancing profitability by optimizing production sites in Japan and Asia
- Responding to Middle East tensions with price pass-throughs and stable supply

■ **Expanding COPLUS™ Production Capacity**

- Expanding sales for [advanced semiconductor materials](#)

■ **Aircraft Components: Growth with Increased Customer Production**

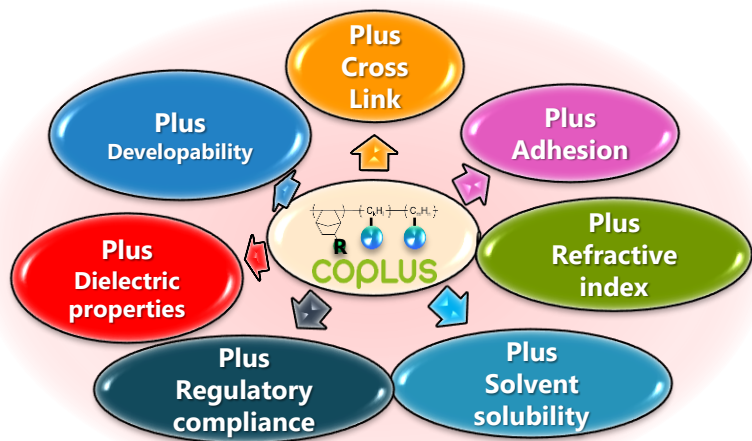
Expanding Evaluation of Bio-Based PFA Resins

■ **Accelerating Adoption and Expanding Sales of High-Value-Added New Products**

- Heat dissipation sheets, AQNOA™, High-sliding phenolic resins, High-adhesion phenolic resins, High-insulation DAP (diallyl phthalate), Room-temperature storable powder coatings, High-Tg liquid encapsulants

Cycloolefin polymer COPLUS™

■ Key Features: Heat resistance, High transparency, Low water absorption, Solvent solubility



"Plus" Features Expanding Range of Applications

■ Application Example

Application: **Advanced semiconductors** & displays

Uses: Formulations for photosensitive and optical materials

Targeting Revenue of ¥5.0 Billion in FY2030

■ Performance Comparison

	 COPLUS	General COP	Acrylic	Poly imide
Tg: Heat Resistance	>250°C	<140°C	<100°C	>350°C
Transparency	Good	Good	Good	Poor
Solvent solubility	Good	Poor	Fair	Fair

■ Growth Potential

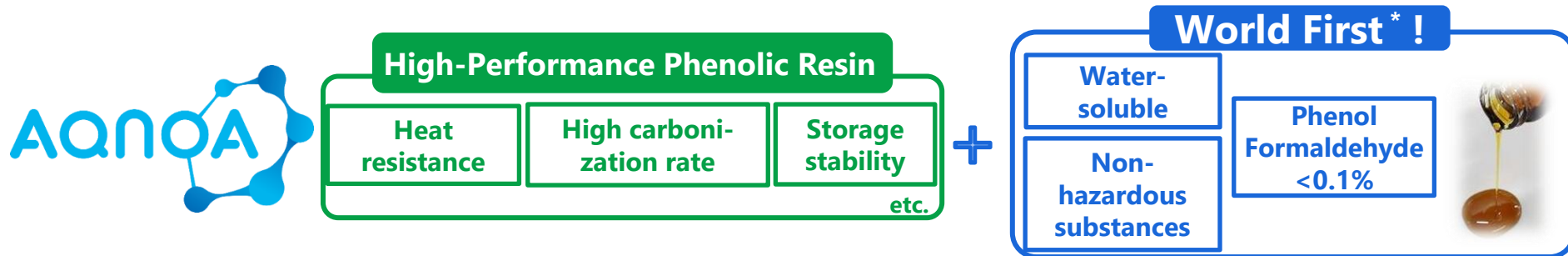
- **Advanced semiconductors: key sales driver**
- Supply capacity: scaling up
- New products: the next growth driver

Ultra Low Monomer Water-Soluble Phenolic Resin AQNOA™

Targeting revenue of ¥1.5 billion in FY2030

AQNOA™, the world's first eco-friendly ultra-low-monomer water-soluble phenolic resin combining high performance with environmental sustainability, is being rolled out globally!

* Based on our research, April 2026



■ Expanding Water-Based and High-Performance Applications with AQNOA™ Lineup Expansion

2025–2027

- Building materials
- Water-based coatings
- Water-based adhesives



2030–

- Semiconductor process materials
- Advanced ceramic materials
- Carbon components for fuel cells



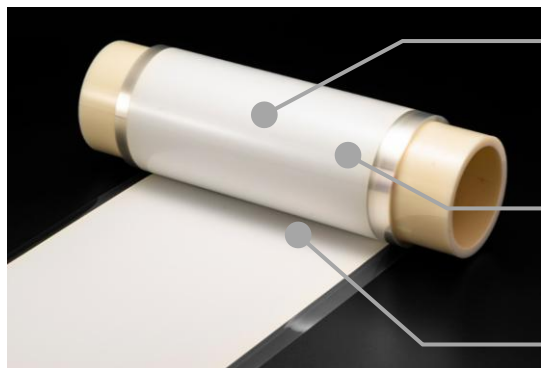
Mass production and sales began in 2024 in Europe, the U.S. and Asia

Heat Dissipation Insulation Sheets

33

■ Features

Industry-leading heat dissipation and insulation



High
thermal
conductivity

High voltage
insulation

Low
warpage

World's first! *



Renewable Energy



EVs and Hybrids



Factory Automation (FA)

* Based on our research, April 2026

Targeting Revenue of ¥5.0 Billion in FY2030

■ Increase in Design Flexibility of Module Structure

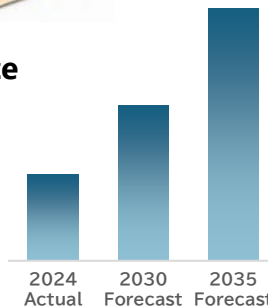
- Adhesion between different types of components
- Improvement of bonding reliability
- Combination with other materials
 - Encapsulant materials
 - Semi-sintering materials
 - High heat resistance materials



■ Power Module Market Size

Market growing at over 10% CAGR

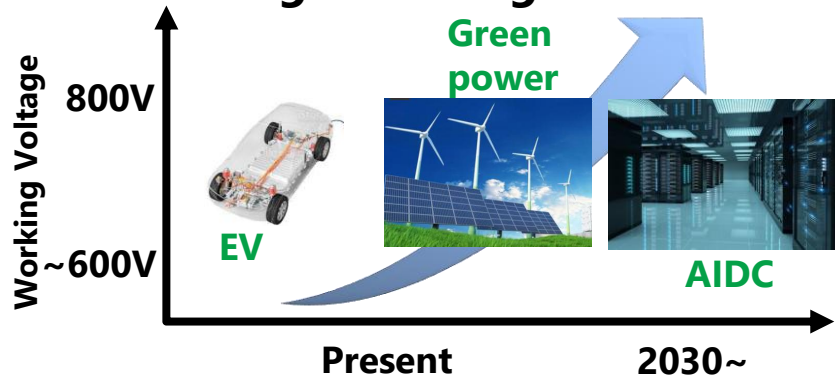
Strong demand
for efficient power conversion



Adopted for automotive traction inverters starting from 2025, marking a world's first *.
Accelerating evaluation in Europe, the US, and Asia

High heat-resistance & High tracking resistance materials

Trend of higher voltage



Developed new materials with

- High heat-resistance
- High tracking resistance
- High insulating qualities
- Flame-retardant, Fire resistance

Tracking resistance :

Confirmed **the capability of 900V tracking resistance** under UL2597*

Technical points

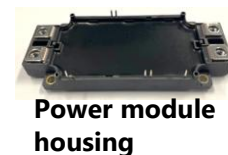
- Based on DAP* or Epoxy type resins
- Filler selection and formulation design

Newly developed

- Molding compounds (DAP)
- Laminated sheets / PP (DAP)
- Powder coating (epoxy)

Possible applications

Applicable to various high-voltage component applications



*UL2597(Surface Tracking Test:STT) Tracking resistance test method for the 600V~900V range, compared to CTI tracking resistance tests up to 600V. **DAP:Diallyl Phthalate resin

Fire resistant Phenolic molding compound

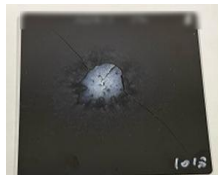
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■ Features

Excellent fire resistance in resin materials



Torch burner test
(800°C x 10min)



Flame contact
surface



Back
surface

Comparison	Our material	Thermo-plastics	Metals	Mica
Weight saving	Excellent	Excellent	Poor	Fair
Design freedom	Excellent	Excellent	Fair	Poor
Fire & heat resistant	Good	Poor	Excellent	Excellent
Electrical insulation	Good	Good	Poor	Good

■ Battery-related parts proposed to customers

Pressure relief valve



Bus-bar cover



Bus-bar over-mold



Cell-to-cell
insulation sheet

Cell cover



End plate



Fire-resistant, design freedom, and weight reduction help customers solve battery-related problems

Airplane-related Business

SUMITOMO BAKELITE CO., LTD.

Thermosetting resin materials for intermediate products



Resins for airplane interiors



Airplane interior panels



Molding compounds



Cargo liners

Development of new high-value-added thermosetting products derived from biomass

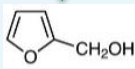
Sugarcane bagasse



Corn cobs



Furfuryl alcohol



PFA resin



PFA prepreg



Thermoplastic/Thermosetting molding for the final product



Window unit



Covelight Panel



Air Grille

Approaching major OEMs by leveraging the synergies between SB materials & Vaupell products

Targeting revenue of ¥26.0 billion in FY2030

✓ **Airbus A350F cargo liner**
1st shipment at SNC in July 2025



Cargo liners
(thermosetting molded products)



Freighters



Sidewalls
(thermosetting molded products)



Passenger fleets



Combining our strengths in thermosetting materials technology and Vaupell 's aerospace industry channels, we will focus on expanding sales of **thermosetting materials and molded products** for airplane interiors.

Sustainable Raw Materials for Environmental Responsibility

Transition to an Eco-friendly Business Model

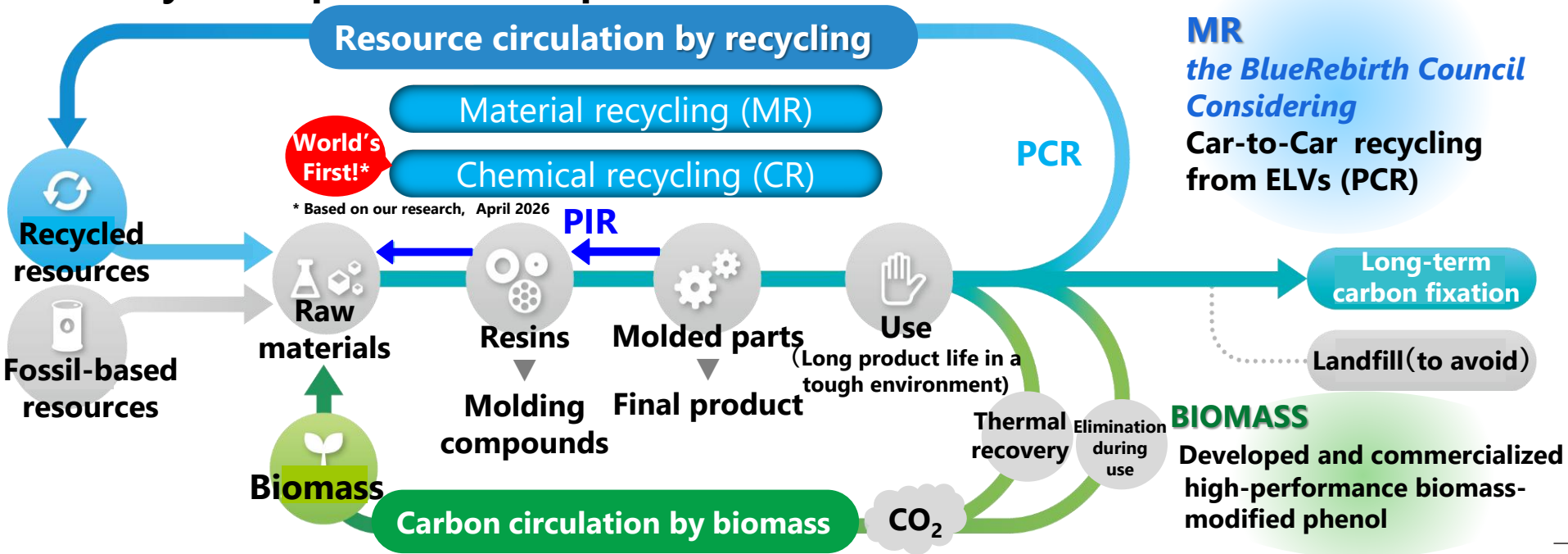
SUMITOMO BAKELITE CO., LTD.

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REPHENOL is the new symbol of our determination and efforts as a leading company in thermosetting resin products to "recycle and circulate phenolic resin."

♻️ Lifecycle for phenolic resin products



* A public-private-academic council aiming to realize a Car-to-Car arterial-venous integrated value chain starting with automated precision dismantling.

Last Message

Our High-Performance Plastics business supports growth markets such as AI infrastructure and next-generation electric vehicles through world-leading, innovative high-performance plastics and environmentally friendly materials, while at the same time enhancing social values and reducing environmental impact.

Leveraging our robust global production platform and technological advantages, we will continue to pursue sustainable growth and maximize corporate value over the medium to long term, delivering a compelling growth story that meets and exceeds the expectations of our shareholders.

IR Business Briefing Presentation

Business Initiatives: Film & Sheet / Industrial Functional Materials / Waterproofing

September 8, 2026

Atsushi Tanaka

Managing Executive Officer

· Sumitomo Bakelite Co., Ltd.

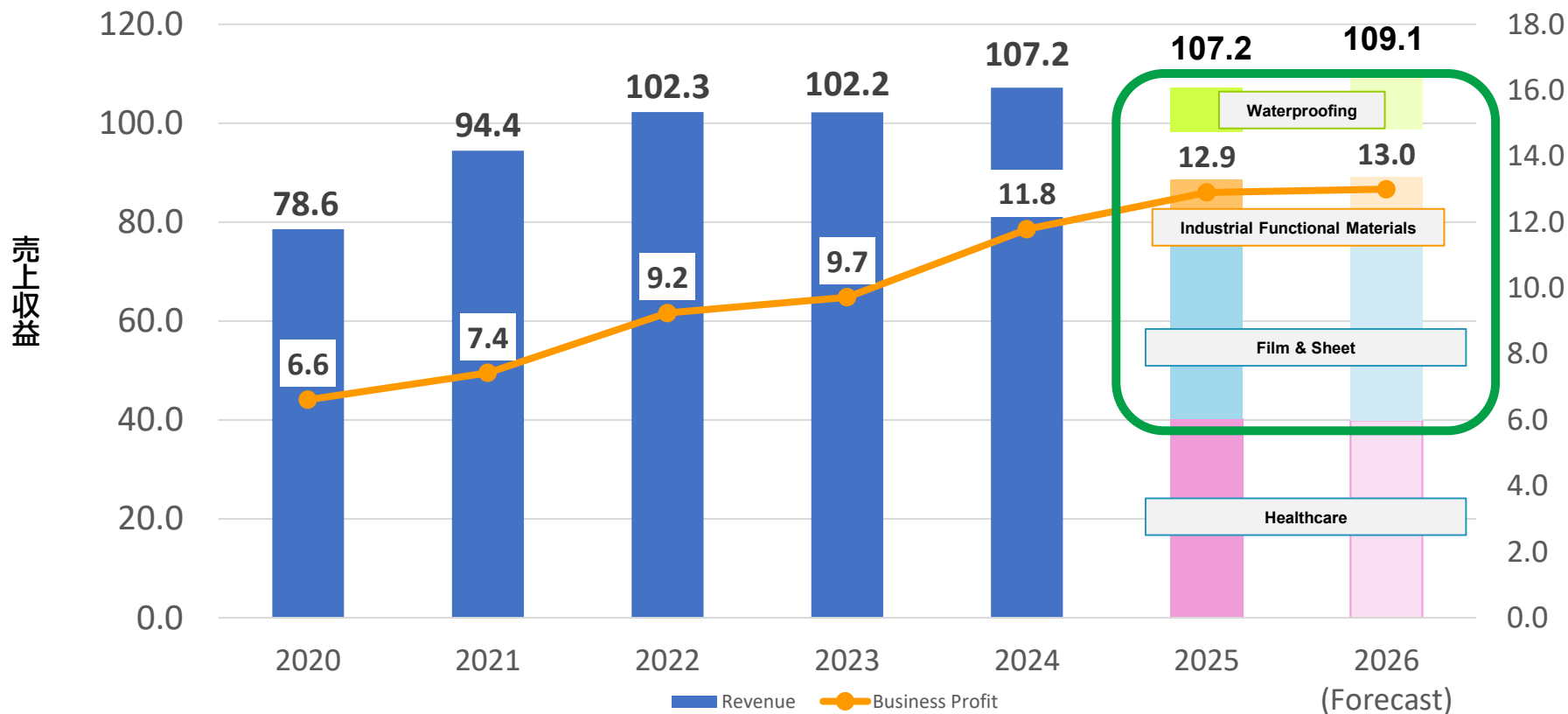


Consolidated Revenue and Business Profit

SUMITOMO BAKELITE CO., LTD.

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[Unit: Billion JPY]



Quality of Life-Related Products

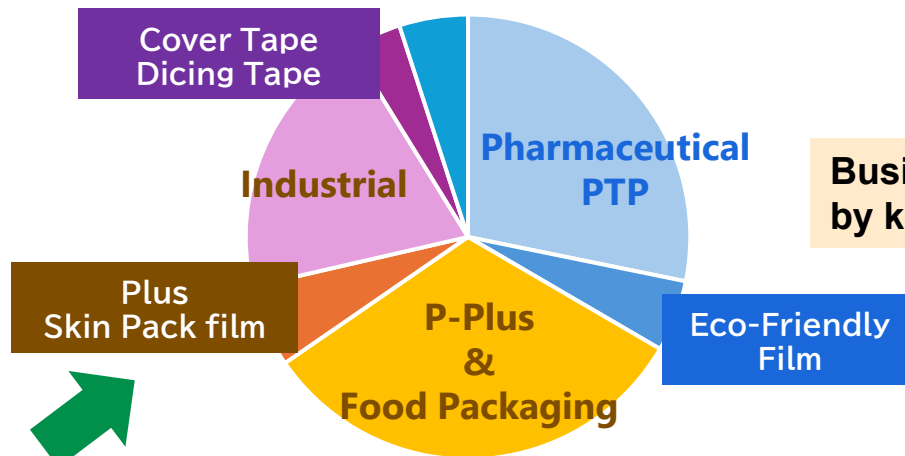
41



1	Film & Sheet
2	Industrial Functional Materials
3	Waterproofing

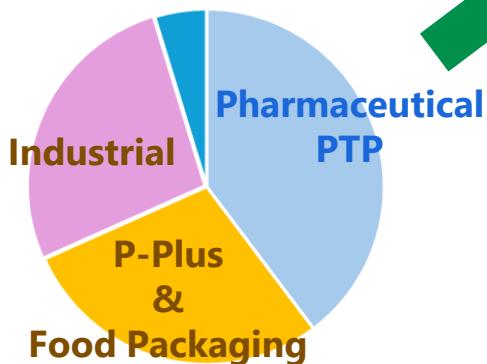
Films & Sheets Business Strategy

Sales Mix in FY2030



Business expansion driven by key themes for each application

FY2026 Revenue Forecast
¥36 billion



Key Themes

- **Pharmaceutical**: Eco-Friendly film
- **P-Plus** : Business expansion
- **Food Packaging**: Food-loss reduction Skin Pack film
- **Industrial**: Development of new Cover Tape
- **Dicing Tape** business expansion

[Pharmaceutical Packaging Blisters]

Mono-material PP

High Moisture Barrier PO (Products under development)

Mono-PP (polypropylene) blisters

Both lid & base foils
made from single-material PP
→ Enable recycling

Excellent push-through
property & print quality

High barrier foils made from
polyolefin-based materials

To replace fluoropolymer
& PVDC-based foils

**Enable plastic waste reduction
by recycling & PFAS elimination**

**Expand business globally
with eco-friendly products**



**High barrier
PO (polyolefin) blisters** (for base foils)

Pharma Packaging Blisters
60th Anniversary
of Launch

**We will continue to meet expectations
for stable supply & quality.**



おかげさまで
販売開始



60th anniversary

1966



Launched "SUMILITE™ VSS,"
FDA-compliant PVC foils
for blisters

2024

SB PAX Co., Ltd.
into SB group.



2006

Launched "SUMILITE™ FCL,"
PVC/PCTFE foils with
ultra-high moisture barrier



2026

Scheduled to launch
mono-material blisters



1950

Powdered medicine
packaging from
bottles & paper
packets to strip
packaging.

Blisters were
introduced from
Europe as tablets &
capsules increased.

Moving away from PVC
due to the dioxin issue.



2023

Launched "SUMILITE™
NS Biomass" series



Amagasaki Plant
in the 1960s



1970

New slitting line established
at Amagasaki Plant

Launched "SUMILITE™ NS" (PP)
& "SUMILITE™ VSL" (PVC/PVDC)

1976



2024

Introduced automatic
packaging machine



Commemorative sign is
currently on display.
(Shinkansen Shin-Osaka Station)

Freshness-Preserving Film for Fruits & Vegetables "P-Plus® "Top Seal

Used by premium retail & home delivery

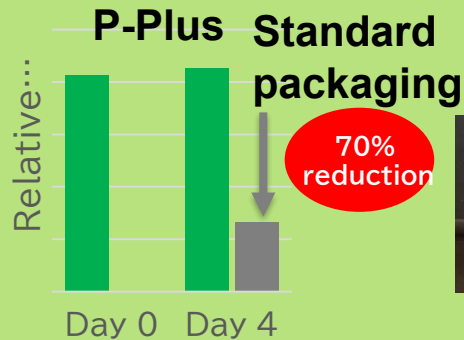
Seijo Ishii

Lower environmental impact
by **reducing snap on lids.**



Keep the great taste

Aroma retention



Drip suppression
Texture retention



**30%
Less plastic**

Oisix



Skin Pack

Delicious and longer-lasting
A New option for meat distribution



Used by major retailers



OK Store



AEON

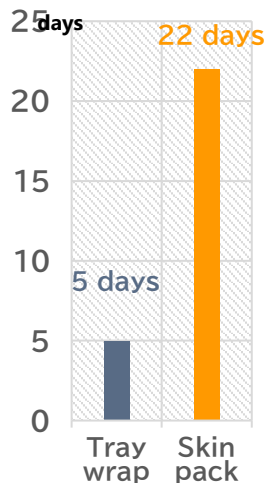


Daiei

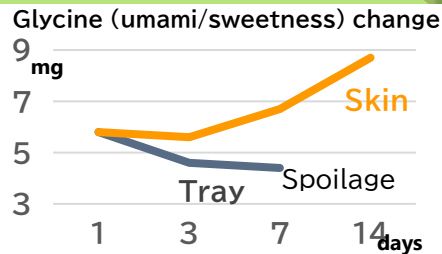
Longer Shelf Life

Beef sirloin

- Reduces food-loss
- Creating buffer time between production and consumption



Improved taste



Protein breakdown progresses, increasing free amino acids

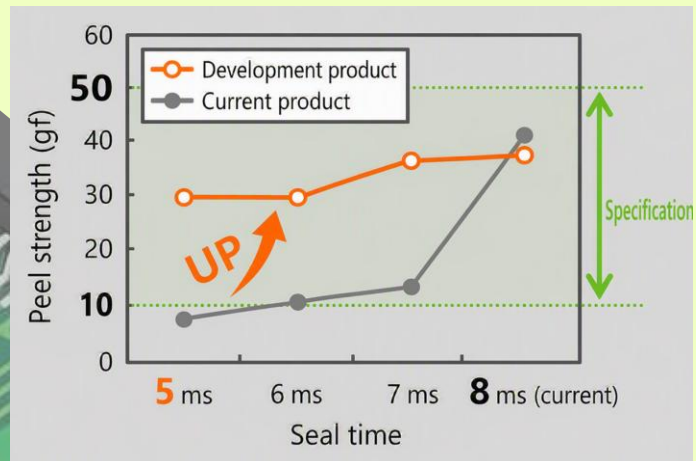


Cover Tape



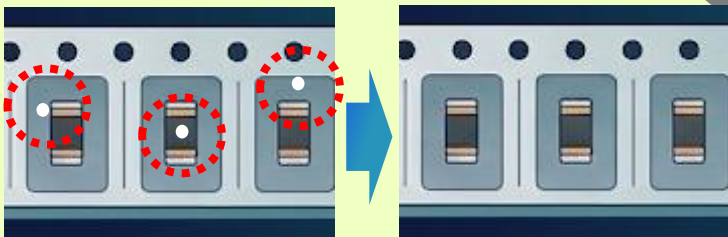
Sealant Formulation

Proprietary formulation ensures sufficient peel strength even with short sealing time



Film Manufacturing Technology

Reduction of foreign materials



Minimize detection error during inspection through cover tape

Customer Productivity **+20%**

Meets quality requirements for ultra-small components

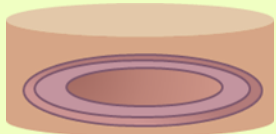
Dicing Tape



Base film Technology

Compatible with new dicing methods for Hybrid Bonding

Plasma



No Wrinkles!

Laser full-cut



No Tape Breakage!

Adhesive Technology

Solvent Cleaning



No Wrinkles!

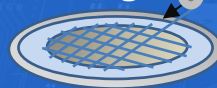
No Lifting!

Our adhesive formulation prevents adhesive bleed out, eliminating limits on solvent selection at customer

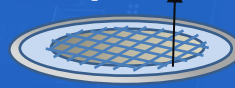
Realizing advanced process through tape technology!

Conventional process

Dicing



Pick-up

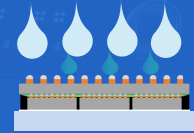


Advanced process (Example)

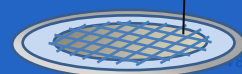
Plasma Dicing



Solvent Cleaning



Pick-up



Quality of Life-Related Products



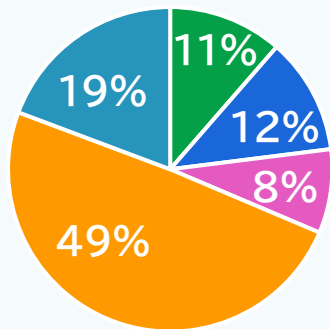
1	Film & Sheet
2	Industrial Functional Materials
3	Waterproofing

Policy

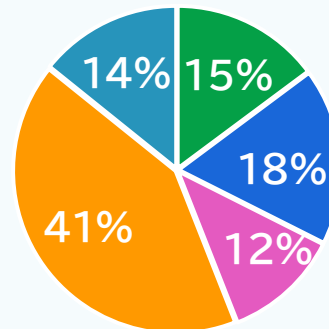
『Pivot business portfolio toward growth sectors by transition to functional differentiated products.』

【Sales breakdown】

FY2026



- Eyewear
- Automotive
- Insulation
- General PC
- PVC,PET,etc.



FY2030

【Focus theme】

- ◆**Eyewear** : Launching innovative products in Smart glasses market.
- ◆**Automotive** : Accelerating synergies with technologies acquired fromAGC.
- ◆**Insulation PC** : Value proposition for the Data Center sector.
- ◆**General PC** : Market penetration of high value-added products.

◆Data center

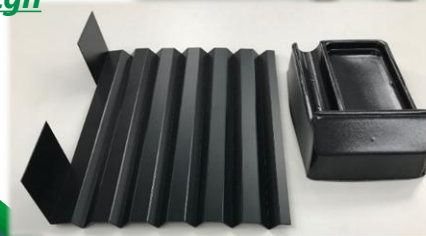
SUMITOMO BAKELITE CO., LTD.

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Flame-retardant insulating polycarbonate sheet

Tracking resistance (800V)

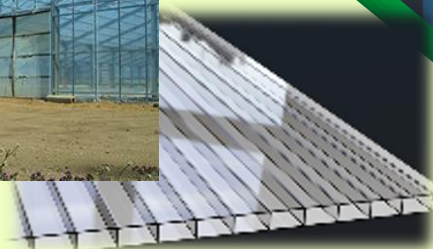
Thin-wall Design



PFAS-Free

Supporting the shift toward
higher voltage and higher density
with polycarbonate materials

Thermal-
Insulation



Light-
weighting

Hollow Polycarbonate
『Twincarbo®』



Climate Change & Energy

Contributing to Next-Generation Energy Storage Systems

Innovative

100% Visible Light blocking



Source: Sankyo Tateyama, Inc. website (used with permission).

Polycarbonate Sheet with a Metallic Appearance

SUMITOMO BAKELITE CO., LTD.

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Extruded PVC Sheet

Japan's Only Ultra-Thick Extruded PVC Sheet



The Standard Choice for Heat-Reducing, Aesthetic Carport Roofing

Dimensional Stability



◆ Automotive Display

- Acquisition of AGC's Polycarbonate Business
- Strengthening of the HUD Business

Optical-Control Polycarbonate Improved Visibility



Head-Up Display (HUD)

Reduced Foreign Material Contamination



Polarizer Technology

Thermal Management

Ultra-Low Retardation

Coating Technology

- Heat-Blocking / Anti-Reflection, etc.
- High Scratch Resistance

Smart glasses

Expanding the Product Lineup
for Next-Generation Eyewear
and Accelerating Commercialization

Electrochromic sheet 『Ecrare™』



Received High Recognition
at International Conference

IDW'25 The best paper award!!

Thin-Film Design
RtR Process Compatible

Advanced Optical Control

Excellent Compatibility
with Transparent Electrode Deposition

Wide Transmittance
Range (10-80%)

3D Formable

Polycarbonate Film
for Liquid Crystal Dimming Applications





1	Film & Sheet
2	Industrial Functional Materials
3	Waterproofing

Development of waterproof sheet integrated with **bendable** solar cells

Example of the existing product on curved surface

Installable on various substrates

Light weight

Waterproof guarantee

Our anchor system

We contribute to carbon neutral

Energy creation by photovoltaic power generation

Light weight

Shorten construction period

Available for curved surface

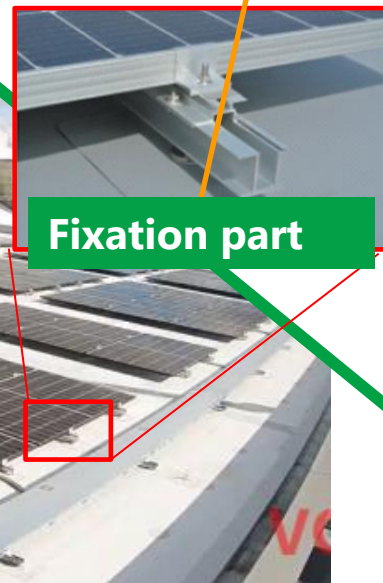
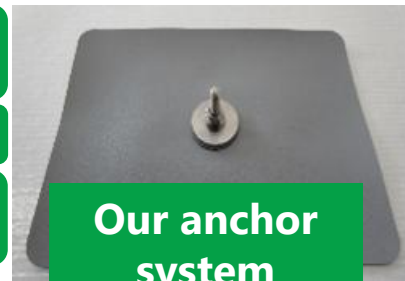
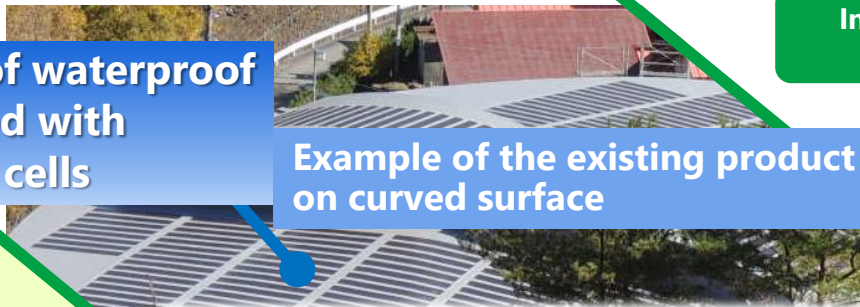
Fixation part

Generation Efficiency=7%

Generation Efficiency=22%

Waterproof sheet laminated with **amorphous silicon** solar cells. (Existing product)

Development of waterproof sheet laminated with **perovskite** solar cells



IR Business Briefing Presentation

Medical products & S-Bio Introduction of business & products

September 8, 2026

Takeshi Saino

Managing Executive Officer

Sumitomo Bakelite Co., Ltd.

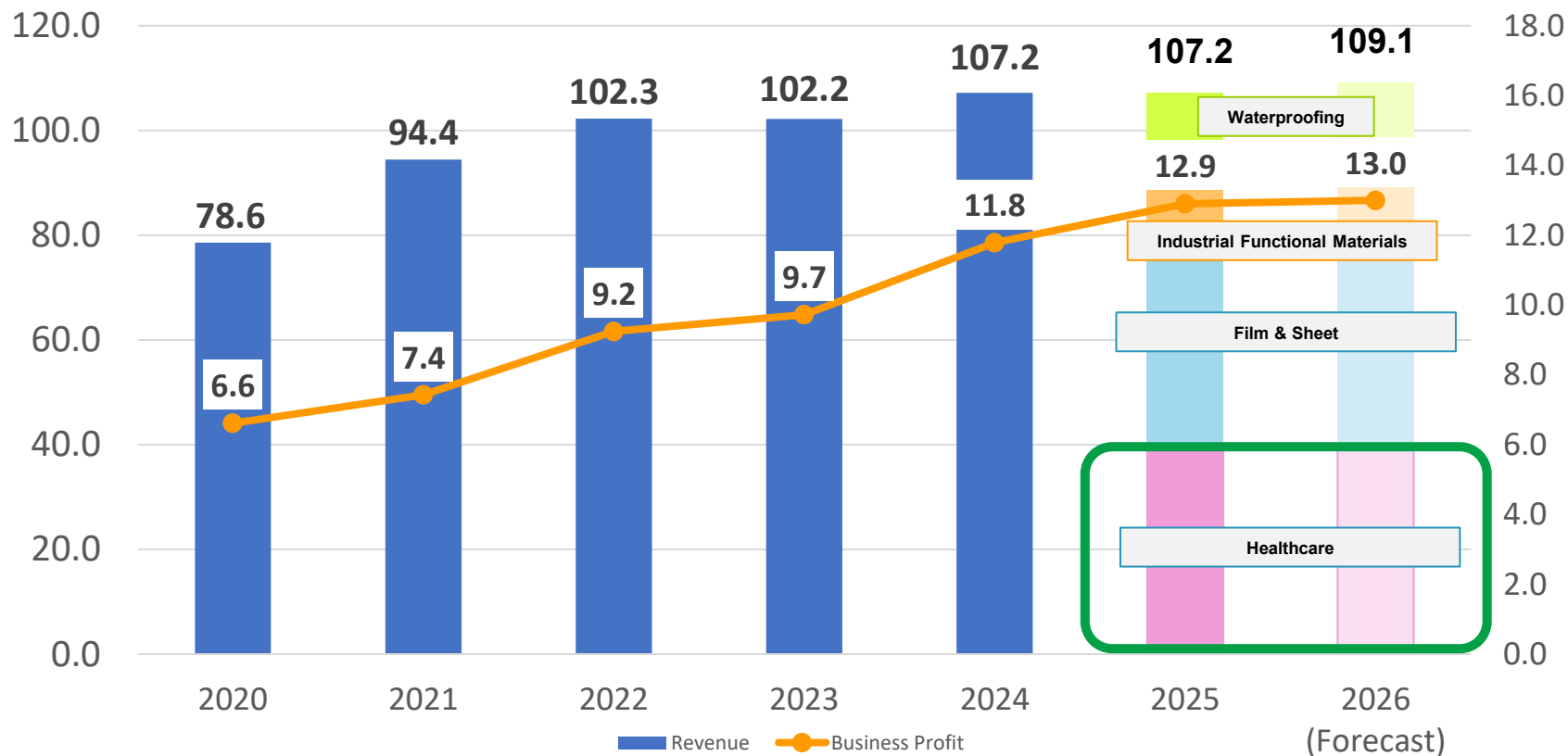


Consolidated Revenue and Business Profit

Transforming Our Portfolio Toward the Minimally Invasive Treatment Field

[Unit: Billion JPY]

売上収益



Medical Devices / S-BIO: Related Products

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FY2026 Priorities

【Medical Devices】

Expanding sales of minimally invasive medical devices

【S-BIO】

Establishing a business in microphysiological systems (MPS)

【One Healthcare】

Strengthening initiatives in regenerative medicine and drug discovery support

- Expanding sales of minimally invasive medical devices
- Steady progress in microphysiological systems (MPS)

Colorectal + duodenal stents

住友ベークライト株式会社

PRESS RELEASE

住友ベークライト株式会社
SBカワスミ株式会社
2025年11月11日

大腸ステント・胃十二指腸ステントの販売提携について

住友ベークライト株式会社(本社:東京都品川区、代表取締役社長:新治 伸一)の医療機器事業を担当するSBカワスミ株式会社(本社:神奈川県川崎市、代表取締役社長:大久保 明子)は、SBカワスミ株式会社が製造する「川達ジヤバラ大腸ステント」「SR大腸ステント」「スプライダー胃十二指腸ステント」を2025年12月上旬よりオリンパスマ



Leveraging sales channels through collaboration with Olympus to capture market share in Japan's gastrointestinal stent market, which is dominated by foreign companies

Vascular microcatheters

住友ベークライト株式会社

PRESS RELEASE

住友ベークライト株式会社
SBカワスミ株式会社
秋田住友ベーク株式会社
2026年4月24日

ステアリングマイクロカテーテルの生産設備増設について

住友ベークライト株式会社(本社:東京都品川区、代表取締役社長:新治 伸一)は、近年の血管内治療におけるステアリングマイクロカテーテルの需要拡大を受け、秋田住友ベーク株式会社に生産設備を増設することを決定しましたのでお知らせします。



Expanding markets in Japan and overseas, with a focus on North America and China; increasing production capacity in FY2026 and establishing a stable supply system

Microphysiological System (MPS)

APPLICATION NOTE

BioStellar® Plate

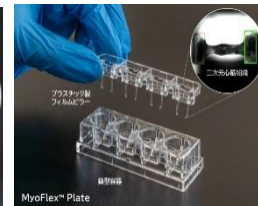
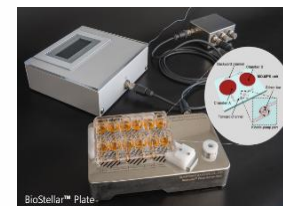


BioStellar® Plate を用いた腸肝共培養システム:
薬剤吸収・代謝を同時評価できる新たな評価系

はじめに

医薬品開発における薬効・安全性評価において、動物実験はこれまで不可欠な手法として広く用いられてきました。しかし、動物実験の観点からの倫理的課題や、種差に起因するトへの外排性の限界が指摘されています。これらの課題を克服するため、動物実験代替法として in vitro モデルの重要性が高まっています。なかでも、ヒト生体環境を模倣する「Microphysiological Systems (MPS)」は次世代の医薬品評価プラットフォームとして大きな期待が寄せられています。

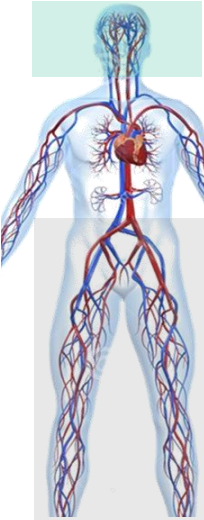
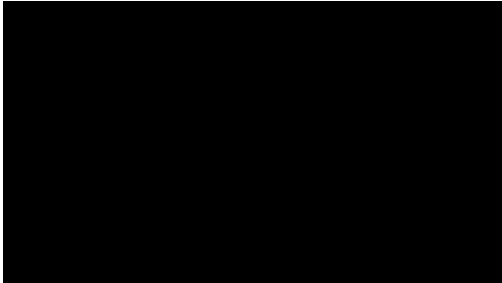
住友ベークライト株式会社は、東海大学の木村啓志教授が考案したオンチップポンプ型多臓器 MPS「BioStellar® Plate」を開発しました。この MPS は複数の細胞や組織を連結し、臓器間相互作用を再現することで、生体内の複雑な機能を模倣することが可能です。



Expanding applications by accumulating use cases and strengthening outreach in Japan and overseas

Vascular Microcatheters: Sales Expansion

Japan: Expansion into neurovascular applications and broader clinical indications
Overseas: Expansion into additional countries and increased production capacity

	Vascular Microcatheters	
Features	World's first* steerable tip design - Reduces procedure time and improves treatment success rates *Based on our research as of July 2026	Target revenue: ¥2.5 billion in FY2030
Strategy	Japan: expansion in the neurovascular field and broader clinical indications Overseas: meeting demand in China and North America	 Expand cases Abdomen Lower extremities Brain New areas This year 2023~
Image		Footprint expansion 31 44 countries 2020~ This year

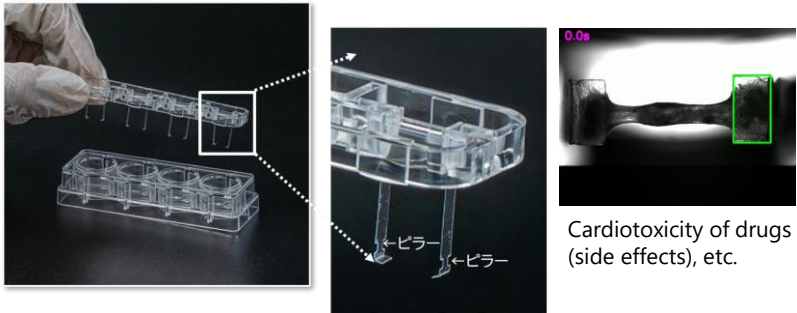
Gastrointestinal Stents: Sales Expansion

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Expand GI stent lineup and accelerate collaboration with Olympus

	Gastrointestinal Stents	
Features	World-first* features to improve outcomes and reduce time *Based on our research as of July 2026	Target revenue: ¥1.2 billion in FY2030 Biliary Stents Japan Market Size: 4.8 billion yen 8% market share (Middle and lower, with cover) NEW: The world's first Y-shaped structure Under development: With valve Stent In development: Small diameter Dumbbell structure Fits to bile duct Constricted structure Product lineup based on application Gastric and Duodenal Stents Japan Market Size: 1.4 billion yen NEW: To be sold nationwide The world's only thread and metal Hybrid structure Colorectal Stents Japan Market Size: 2.3 billion yen NEW: Launched nationwide With the world's first release mechanism Accurate for anyone Stent placement possible Cholangiocarcinoma Pancreatic Cancer Liver Gastric cancer Colorectal Cancer
Strategy	- Expanding the lineup to cover all application areas - Collaborating with Olympus Corporation in the colorectal and duodenal fields	
Image	Gastrointestinal: Colorectal stents with unique placement adjustment mechanism	

Expand applications and establish the de facto standard for Multi-Organ MPS

	Microphysiological System (MPS) Global market size: ¥100 billion	
Features	Recreating human biology on-chip and reducing animal testing & R&D costs	
Strategy	Expand applications, and establish the de facto standard for Multi-Organ MPS	
Product name	BioStellar™ Plate	Myoflex™ Plate
Overview	Connect multi-organ models for drug evaluation	Enables measurement of contractile force in cardiac tissue
Image	 Cardiotoxicity of drugs (side effects), etc.	

MPS Focus: Actions and Results



Development, expansion, and proposal of applications

- Training scientists
- Promoting collaborative research with academic institutions in Japan and overseas

Expansion of applications (examples)

2 (as of June 2025) → 9 examples (as of July 2026)



(Examples of representing applications)



Small Intestine ↔ Liver



Heart ↔ Liver



Kidney ↔ Liver



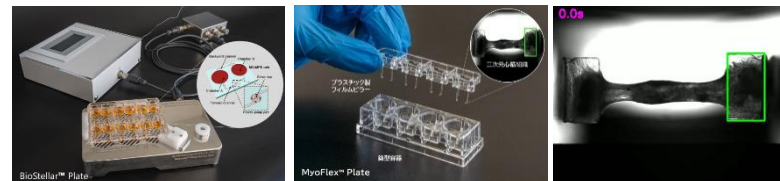
Skin ↔ Immune cell

Target Markets

Drug Discovery Research

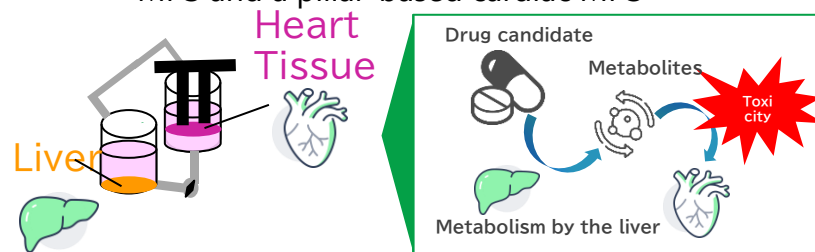
Cosmetics Research

Food Research



Proposal of new apps using our two platform devices

A "liver-3D cardiomyocyte" co-culture model utilizing the world's first commercially available multi-organ MPS and a pillar-based cardiac MPS



Our researcher presented research findings at the MPS World Summit held in Washington, D.C. in May

A paper by our research partner is scheduled to be published soon

Provide solutions by combining Medical Devices and S-Bio strengths

Strengths of One Healthcare: Expanding cultureware for industrial applications

Medical Devices

- Proven track record in bags and circuits
- Manufacturing sites in Japan and Asia
- Quality and regulatory compliance for medical applications



S-BIO

- Proven track record in Japan's regenerative medicine field
- Pharmaceutical and CDMO network
- Low-adsorption technology



Examples of initiatives in drug discovery support and regenerative medicine

S-BIO products supporting advanced medical care

In a keynote speech at Regenerative Medicine Expo 2026, Mr. Kimura, CEO and President of Sumitomo Pharma Co., Ltd., emphasized that our S-BIO product technology is essential for the large-scale cell culture needed to commercialize "Amshepri," Sumitomo Pharma's iPS cell-derived regenerative medicine product.



Sumitomo Pharma Co., Ltd.
Mr. Kimura, President and CEO,

Regenerative Medicine EXPO 2026

- May 20–22, 2026
- 950 exhibitors from 25 countries
- 35,000 visitors
- ✂ The largest event in this field in Japan

About Amshepri

- World's first iPS-derived regenerative medicine product
- A new treatment option for Parkinson's disease
- Conditional and time-limited regulatory approval in March 2026
- NHI drug price: ¥55.3M (May 2026)

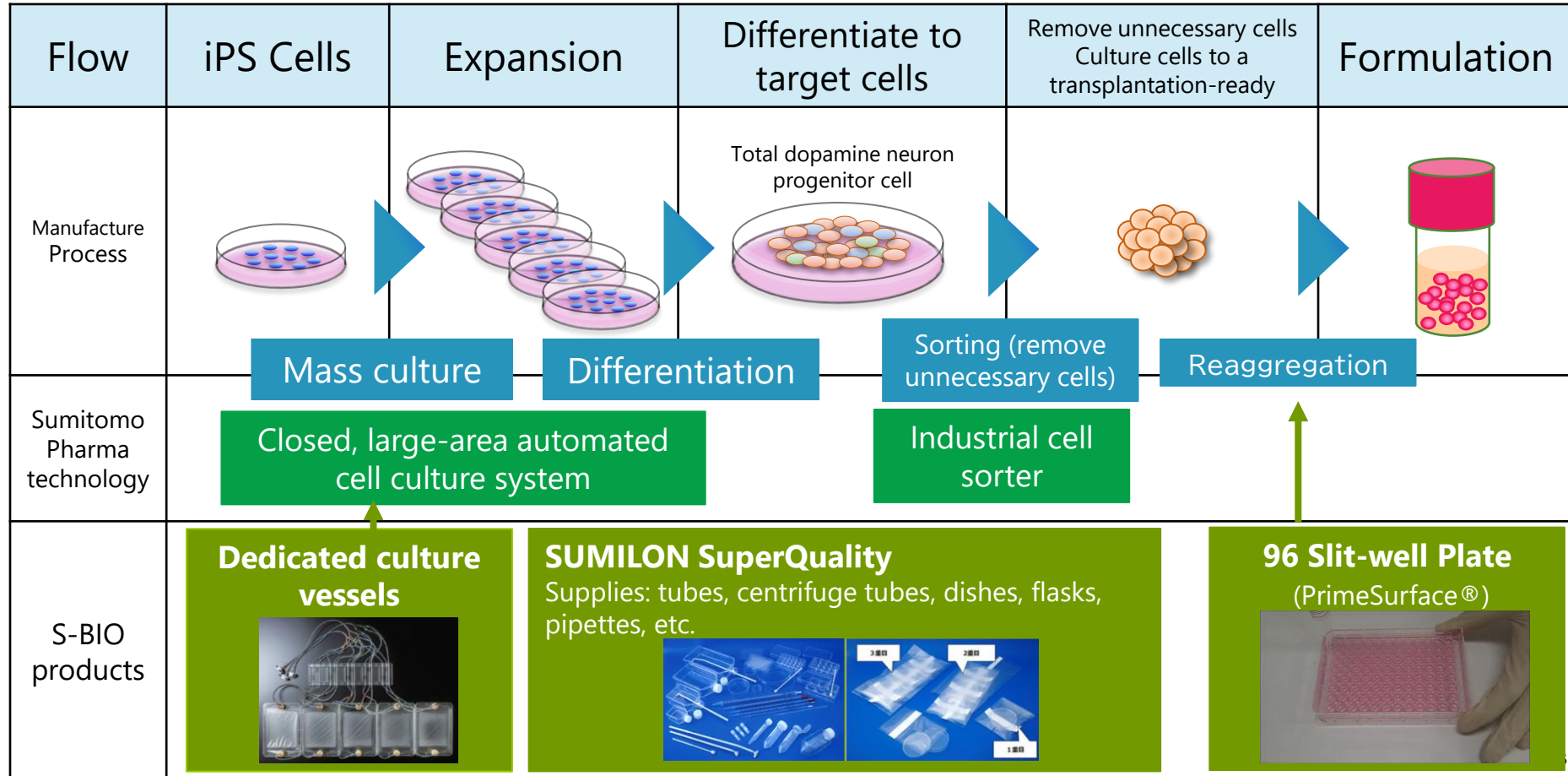
Featured products:

Dedicated culture vessels, PrimeSurface® 96 Slit-Well Plate, SUMILON SuperQuality

Amshepri Manufacturing Flow and S-BIO Products

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*Cell image: Courtesy of Sumitomo Pharma



IR Business Briefing Presentation

R&D and New Business Development

September 8, 2026

Hisao Nakanishi

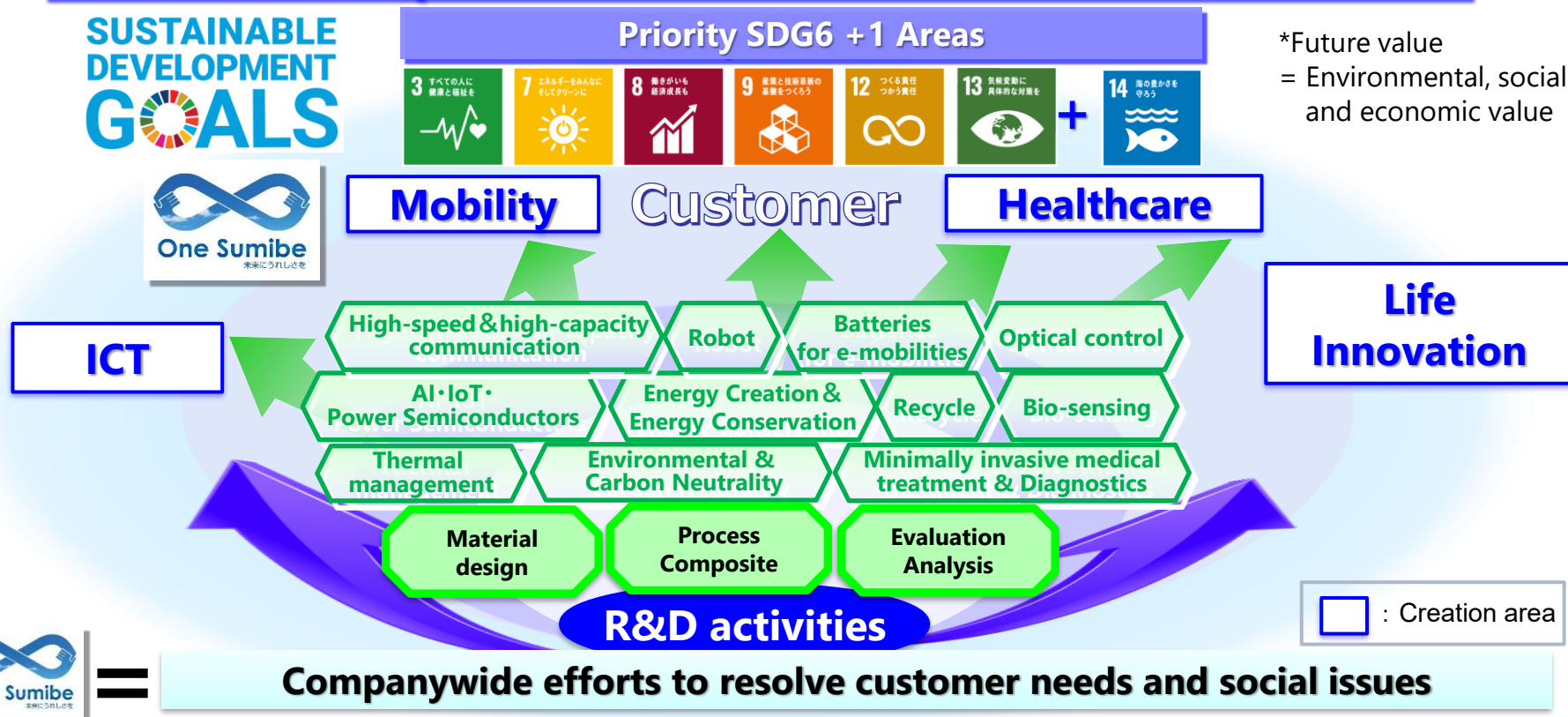
Managing Executive Officer

Sumitomo Bakelite Co., Ltd.



R&D Basic Policy

Combine “One Sumibe” activities and innovation, and
Create new products and businesses with **future value**



Our contribution to SDGs

7 気候変動に具体的な対策を Aero Interior Materials and Composite Parts PFA Prepreg

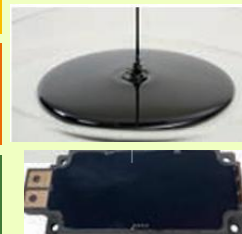


Use of Non-Edible Biomass
as raw materials.

→ Reducing CO₂ Emissions
Enabling Sustainable
Procurement



Liquid epoxy resin for power modules



High heat resistance
Low thermal expansion

- Reduced stress under temperature changes
- Improved long-term reliability



High Moistureproof thin Sheets for Pharmaceuticals Packaging

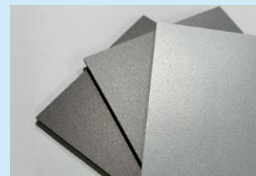


Achieving a thinner design without
compromising moisture resistance.

→ Reduction of plastic use



KYDAC (KD Acrylic-PVC Alloy Plate) Metal Appearance Grade



Achieving a metallic appearance
without using metal through
Pearl Pigment Technology.

→ Reducing Organic Solvent
by eliminating painting

1. New R&D themes focusing on environmental impacts

- Development of environmentally-conscious products
- By-product CO₂-derived plastics
- Anion exchange membrane (AEM) for hydrogen (H₂) production
- Easy-disassembly solution for sustainable life-cycle of products
- Marine-biodegradable materials

2. Other new R&D themes

- EEG-based BMI device
- Devices and systems for sensing infant sucking

1. New R&D themes focusing on environmental impacts

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2. Other new R&D themes

- EEG-based BMI device
- Devices and systems for sensing infant sucking

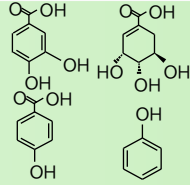
Development of Environmentally-conscious products

Resources

Biomass-derived chemicals & resins



SUMITOMO BAKELITE CO., LTD.



Resin synthesis technology from by-product CO₂



Energy Creation & Saving

Ion exchange membrane for hydrogen production



Resins for optical waveguides



Resins for electric axles



High heat dissipation resins for insulation



Long life

Freshness Preserving films



Ultra-weatherproof sheet materials



Biocompatible and flexible Electrode materials



Reuse Reduce Recycle

Mono-materialized packaging materials



Film thinning technology



Easily disassemblable resin materials



Recycling technology for cured resins

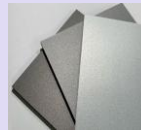


Environmental Measures

Ultra-low VOC water-soluble resins



Metal-like resin sheets (Alternatives to paint)



Marine-degradable materials



Vision for 2030

Provide dreams toward future society thru collaboration and creation of environmental and social values with customers.

"CO₂ to Plastics", by-product CO₂ derived plastics

Issues: Aim to achieve zero emissions of by-product CO₂ from factories.

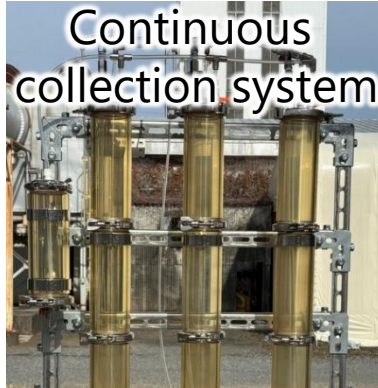
Development: Convert emitted CO₂ into valuable plastics (Polyurea).

Plan: 22 kt/y (55% of SB's domestic CO₂ emissions) into plastics @2030.

Exhaust gas
CO₂ conc. 8%



Factory (Boiler)



Demonstration plant



CO₂ capture
& fixation

Convert
to resin



Polyurea

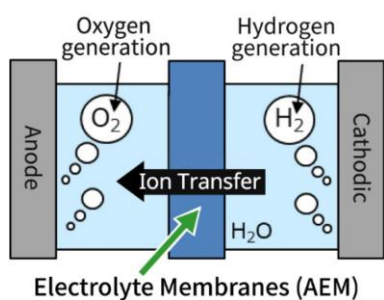
**Achieved 100% CO₂ capture by feeding exhaust gas into a demo plant.
Established a pathway for continuous capture and initiated scale-up efforts.**

Anion exchange membrane (AEM) for hydrogen (H₂) production

Background: Focuses on AEM as a low-cost hydrogen production technology.

Issues: Realize high-performance AEM-type water electrolysis technology.

Development: AEM material design for customers, mass-production & analytical tech.



AEM: Anion Exchange Membrane, PEM: Proton Exchange Membrane

feature	AEM-type		PEM-type
	Our AEM	Other AEM	PEM
Cost	○ (no need for expensive precious metal catalyst)	○	△
H ₂ production efficiency	○ (High ion conductivity)	○~△	○
Stability & Durability	○ (Our original polymer)	△	○~△
PFAS-free	○ (Fluorine-free)	○~×	○~×

(Based on in-house research)

Aim for mass production of AEM

- Polymer structure design
- Roll-to-roll production technology

Mass production line currently being installed. Market launch planned for 2027.

Easy-disassembly solutions for sustainable product life cycle

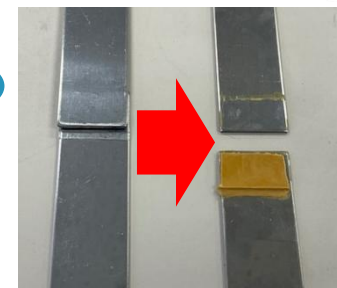
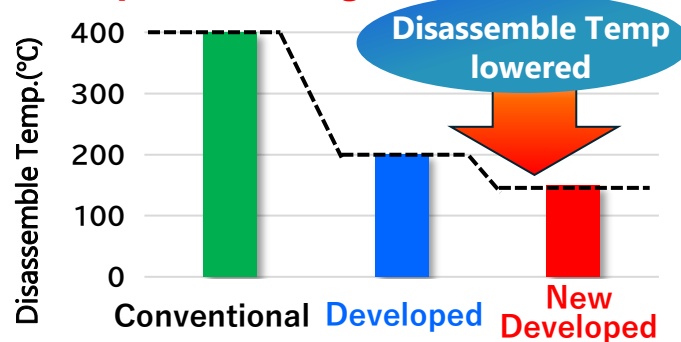
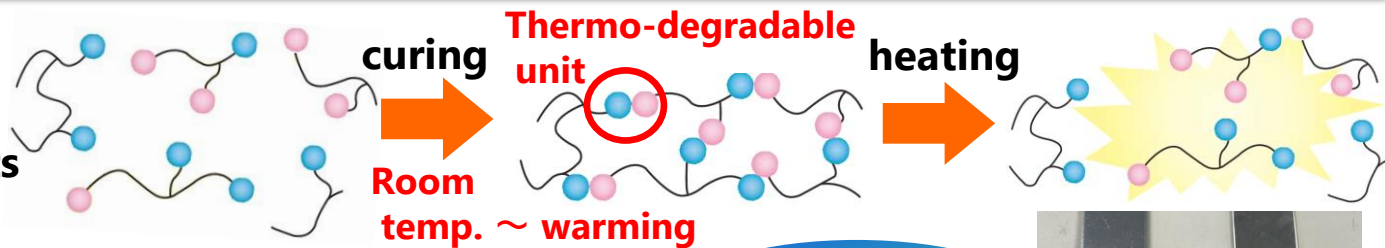
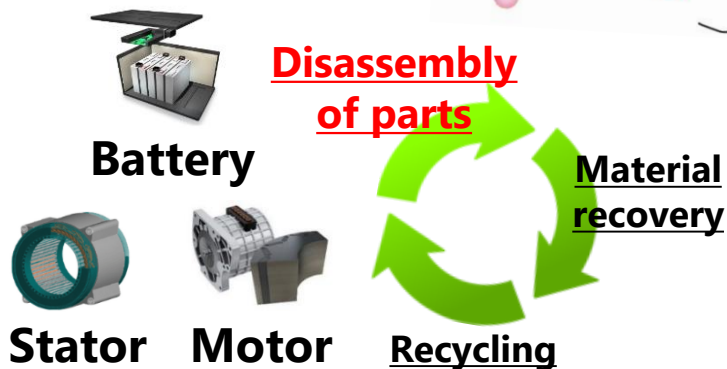
Background: Needs for recovery/recycling of valuable metals with high GHG emissions.

Issues: Conventional thermosetting resins are difficult to decompose and disassemble.

Development: Easy-degradable resins by installing thermo-degradation mechanism.

Potential use:

- Recyclable auto-motive components



- Bonded areas can be separated by heating
- Development is underway for technologies that enable disassembly at lower temperatures

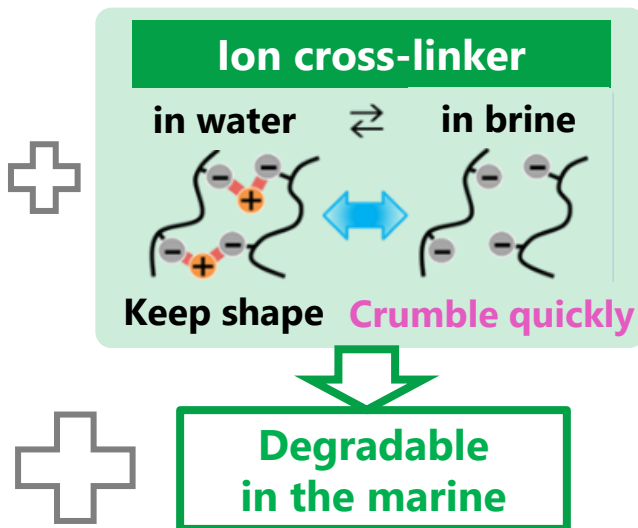
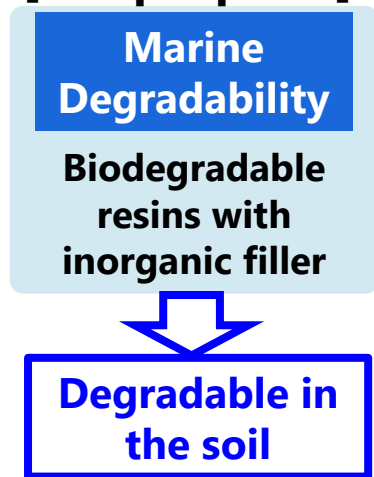
Marine-degradable Plastics

Background: Increasing awareness of marine plastic issues and stricter regulations.

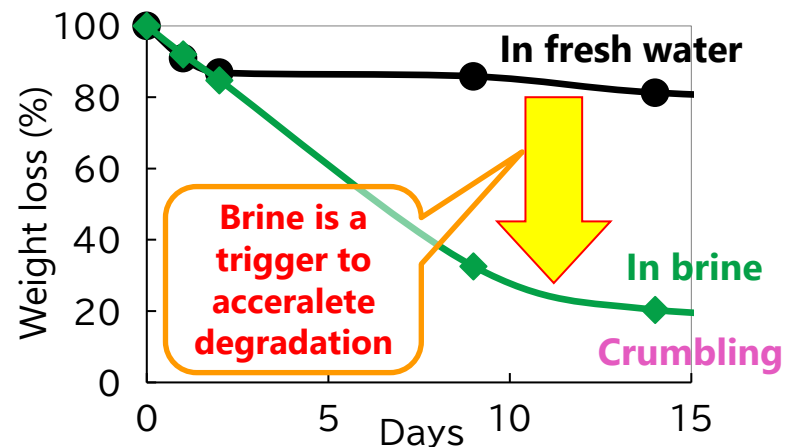
Issues: Plastics remain in the marine environment without degrading, affecting ecosystems.

Development: New materials that are completely degradable in the ocean are necessary.

[Unique point]



[Degradability test: Fresh water vs. **Brine**]



Established a material concept degradable in both land & marine environments.
Exploring and developing applications that leverage this technology.

1. New R&D themes focusing on environmental impacts

- Development of environmentally-conscious products
- “CO₂ to Plastics”, by-product CO₂ derived plastics
- Anion exchange membrane (AEM) for hydrogen (H₂) production
- Easy-disassembly solution for sustainable life-cycle of products
- Marine-degradable materials

2. Other new R&D themes

- **EEG-based BMI device**
- **Devices and systems for sensing infant sucking**

Background: Brain Machine Interface(BMI) technology is gaining attention in the medical field.

Issues: Existing devices are cumbersome, uncomfortable, and unsuitable for long-term use.

Development: Developing an easy-to-wear, comfortable device for long-term measurement.



Conventional method

- ✗ Cumbersome to wear
- ✗ Not suitable for long-term measurement
- ✗ High wearer burden

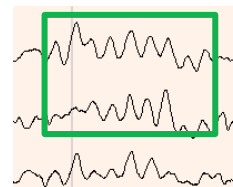
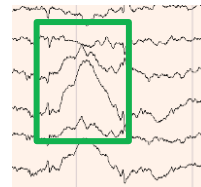
Existing devices



Our device



Our original material



Brain waves acquired using our device

Applications of BMI

- Mental illness diagnosis
- Measurement of emotions, vital signs and cognitive capability
- Non-verbal communication

New devices

- ✓ Easy to wear
- ✓ Continuous measurement possible
- ✓ Comfortable to wear

Presented at Japan and International Epilepsy Conf. Promoted the technology to doctors.
After practical use in epilepsy field in 2027, it will expand to non-medical applications.

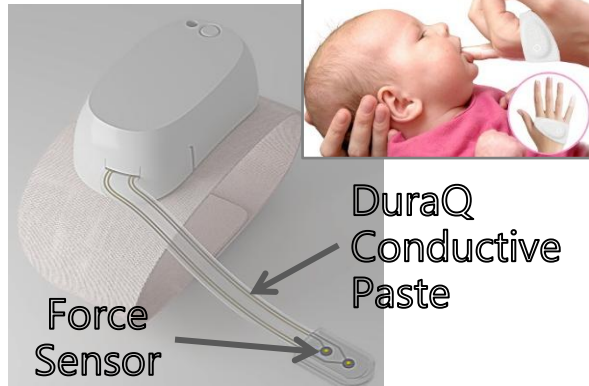
Devices and systems for sensing infant sucking

Background: An increasing number of mothers are concerned about whether their infants are feeding properly.

Issues: No tool is available to easily and visually assess infants' sucking force.

Goals: Two force sensors enable evaluation of tongue strength and mobility.

【Devices】

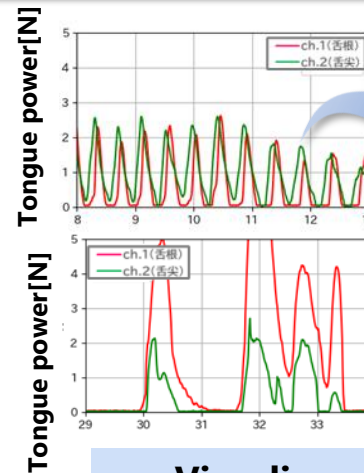


【Results】

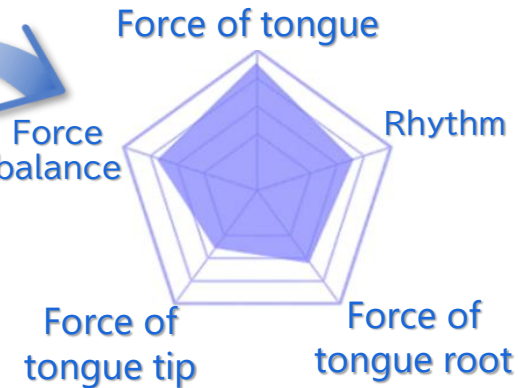
【Good example】

- Consistent rhythm
- Stable force
- Regular

【Not-Good example】



【Waveform scoring】



Measure tongue force & movement ➔ Waveform

Visualize and score sucking ability

- Successfully visualized infant sucking force, confirmed its effectiveness in reducing mothers' concerns, and began pilot introduction at midwifery clinics and other facilities.
- Received the BabyTech Award® Grand Prize; expansion into other oral function sensing applications under consideration.

IR Business Briefing Presentation

Capital Policy

September 8, 2026

Toshiya Hirai

Director, Managing Executive Officer

Sumitomo Bakelite Co., Ltd.



Share Price Trend

Reached a new record high of JPY 7,880 on August 17, 2026

Share Price and Trading Volume Trend



Key Initiatives : Portfolio Transformation

We will continue to accelerate investment for growth and work to improve profitability

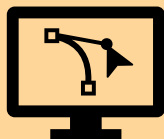
Strengthening growth areas through M&A

AGC Polycarbonate
Manufacturing Business



Optical Materials

A part of Kyocera's chemical business



ICT

Improving Profitability and Production System Efficiency

Closure and Production Transfer of
Yamaroku Kasei Industry Co., Ltd.

Production consolidation
of phenolic resin
molding compounds



Closure of the Navanakorn
Medical Devices Plant in Thailand

Discontinuation of
Dialysis Blood Tubing
Line Supply



Enhancing Corporate Value

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FY2026 Financial Targets
Business Profit 40bil. JPY Business Profit Rate 11.5%

Investments in Current Mid-Term Managing Plan (FY2024-FY26)

Capital Investment 50bil. JPY

- Smart Factory
- Production Efficiency etc

Growth Investment 20bil. JPY

- Promotion of DX(ERP)
- Capacity Expansion

Strategic Investment 50bil. JPY

- M&A
(Kyocera, AGC etc)

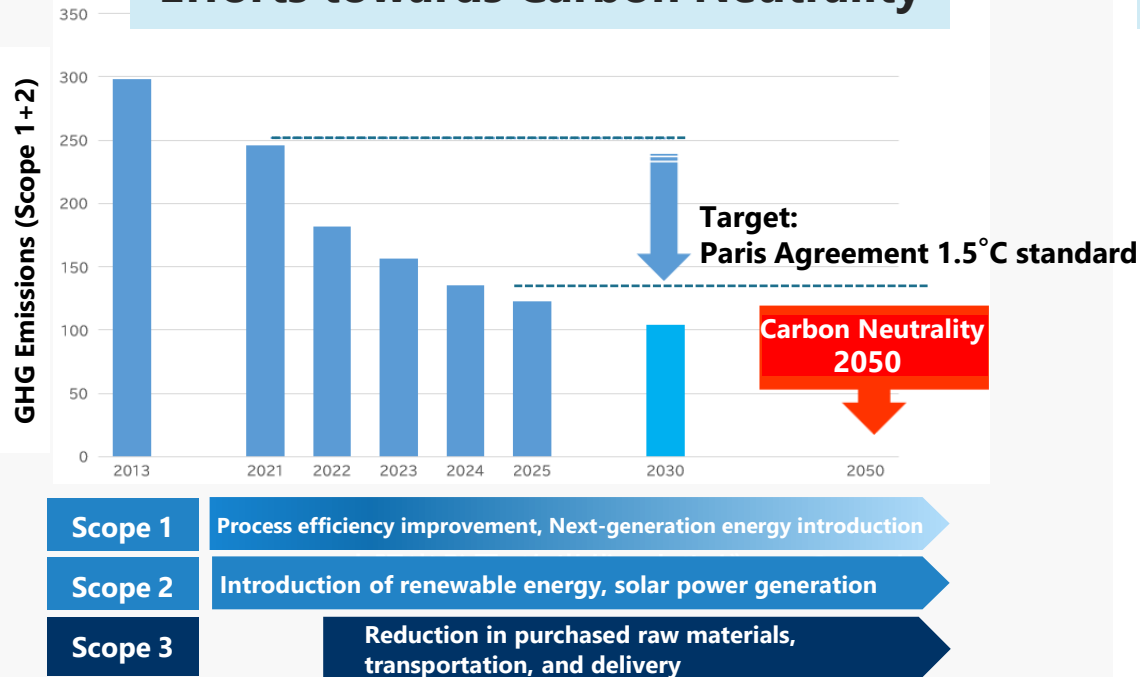


Towards Vision 2030

**We will execute investments as planned and
 build a business foundation for sustainable growth**

Participation in Environmental Activities

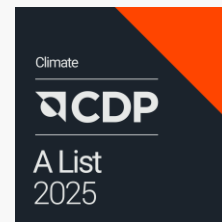
Efforts towards Carbon Neutrality



Environmental Initiatives



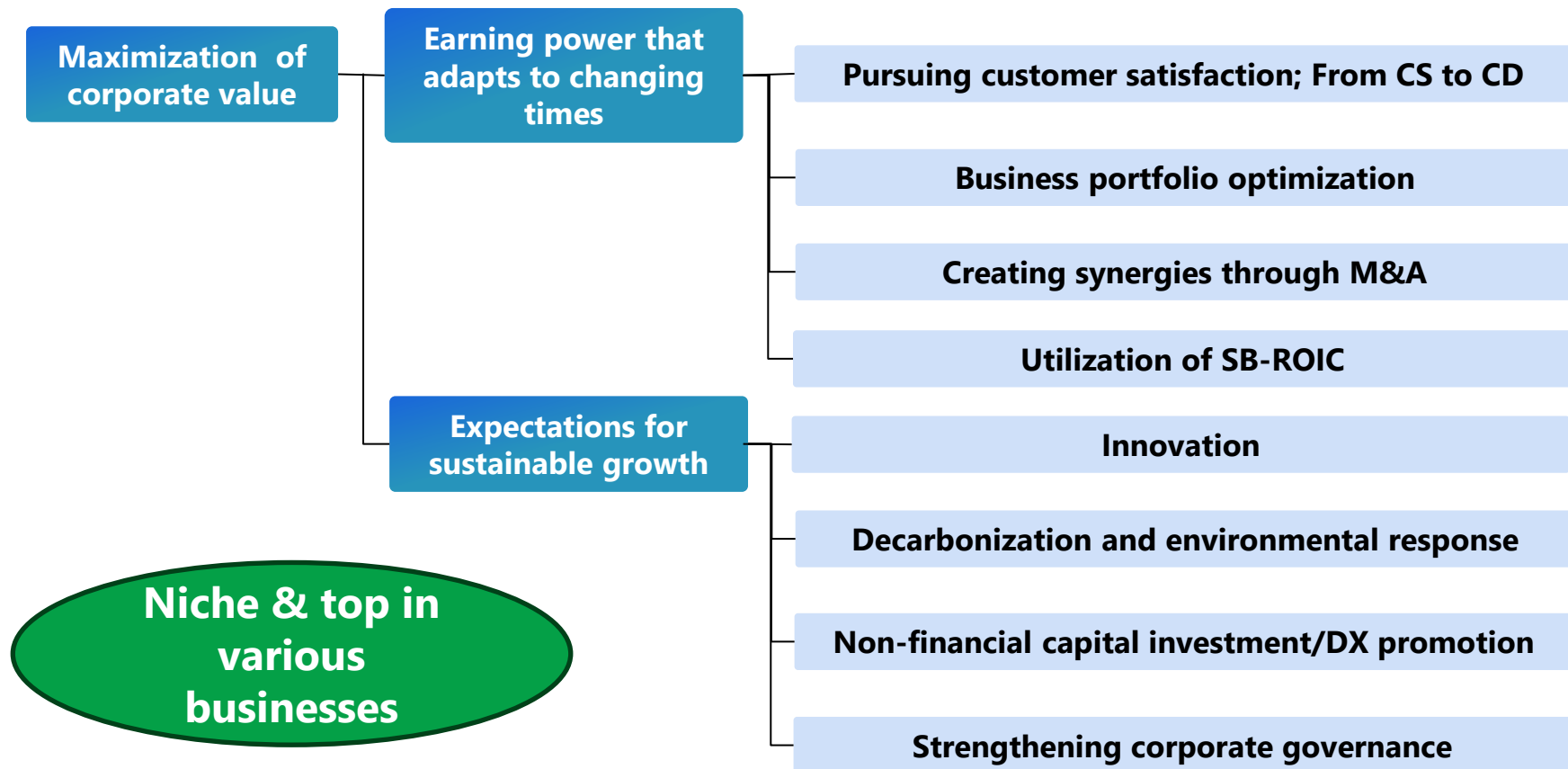
Acquired SBT (Science Based Targets) initiative certification May 2025



Selected for the highest rating "A List" in CDP Climate Change December 2025

Progressing Toward Carbon Neutrality by 2050 at a Pace Exceeding Our Target

Initiatives to Raise our Company's Corporate Value



Investment Policy and Shareholder Returns

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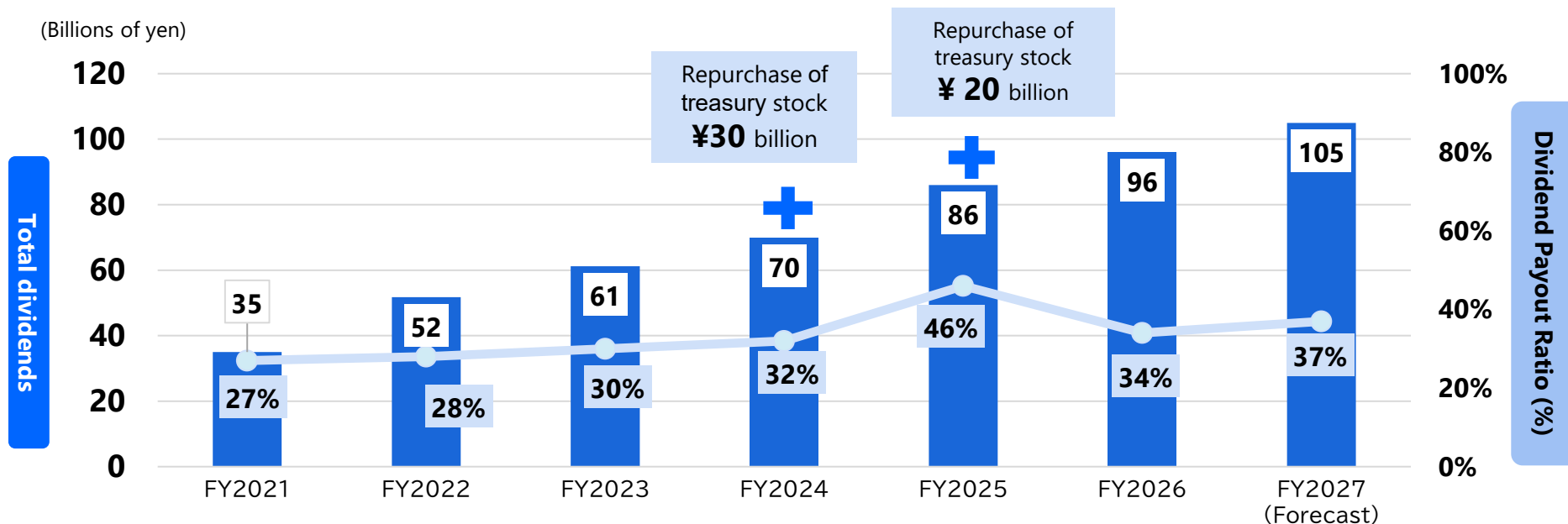
Allocation of management resources based on capital costs (FY 2024 – 26)

Cash allocation	Expected use of funds by use
Capital investments ¥50 billion	Strengthen profitability of existing businesses (medium-term strategy (1)) and implement timely capital investments that contribute to stable supply to customers
Growth investments ¥20 billion	Promote R&D for the creation of new products and solutions (medium-term strategy (2)), as well as DX and GX initiatives
Strategic investments ¥50 billion	Conduct strategic M&A that contributes to the search for knowledge to identify promising projects, the promotion of open innovation, and business portfolio reform
Shareholder returns ¥30 billion	Shareholder return policy (FY 2024 – 26) Stable and continuous return of profits Dividend payout ratio: Aim for approximately 40% (revised from previous target of 30% or higher)

Strengthening Shareholder Returns

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Total dividends have tripled over the past six years since FY2021/3, and share repurchases have been implemented flexibly



Continue to stably and continuously return profits



SUMITOMO BAKELITE CO., LTD.

<https://www.sumibe.co.jp/>

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