

# Fiscal 2026 2<sup>nd</sup> Quarter Financial Results

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**Seibu Giken Co., Ltd. (Ticker code: 6223)**

**August 7, 2026**

Disclaimer regarding forward-looking statements

Because the forward-looking statements contained in this report are based on information available at the time of publication, Actual results may differ from these forecasts due to risk and uncertainty.

Notes: 1. This is an English translation from the original presentation in Japanese.  
2. In this presentation, “Fiscal 2026” or “FY12/26” refers to the year ending December 31, 2026



# Q2 FY2026 Results Overview

|                                                                         | Q2 FY2025 |                 | Q2 FY2026 |                 | YoY   |       |
|-------------------------------------------------------------------------|-----------|-----------------|-----------|-----------------|-------|-------|
|                                                                         | Amount    | vs net sales(%) | Amount    | vs net sales(%) | Diff. | %     |
| (JPY: Millions)                                                         |           |                 |           |                 |       |       |
| Net sales                                                               | 13,897    |                 | 18,132    |                 | 4,234 | 130.5 |
| Gross profit                                                            | 5,124     | 36.9            | 6,179     | 34.1            | 1,055 | 120.6 |
| Selling, general & administrative expenses                              | 3,093     | 22.3            | 3,617     | 20.0            | 524   | 117.0 |
| Operating profit                                                        | 2,031     | 14.6            | 2,562     | 14.1            | 530   | 126.1 |
| Ordinary profit                                                         | 1,985     | 14.3            | 2,848     | 15.7            | 862   | 143.4 |
| Quarterly net profit attributable to Seibu Giken Co., Ltd. stockholders | 1,496     | 10.8            | 2,555     | 14.1            | 1,059 | 170.8 |
| Quarterly net profit per share (JPY)                                    | 74.06     |                 | 130.67    |                 | -     | -     |
| EBITDA*1                                                                | 2,494     |                 | 3,085     |                 | 591   | 123.7 |
| EBITDA margin*2 (%)                                                     | 18.0      |                 | 17.0      |                 | -     | -     |

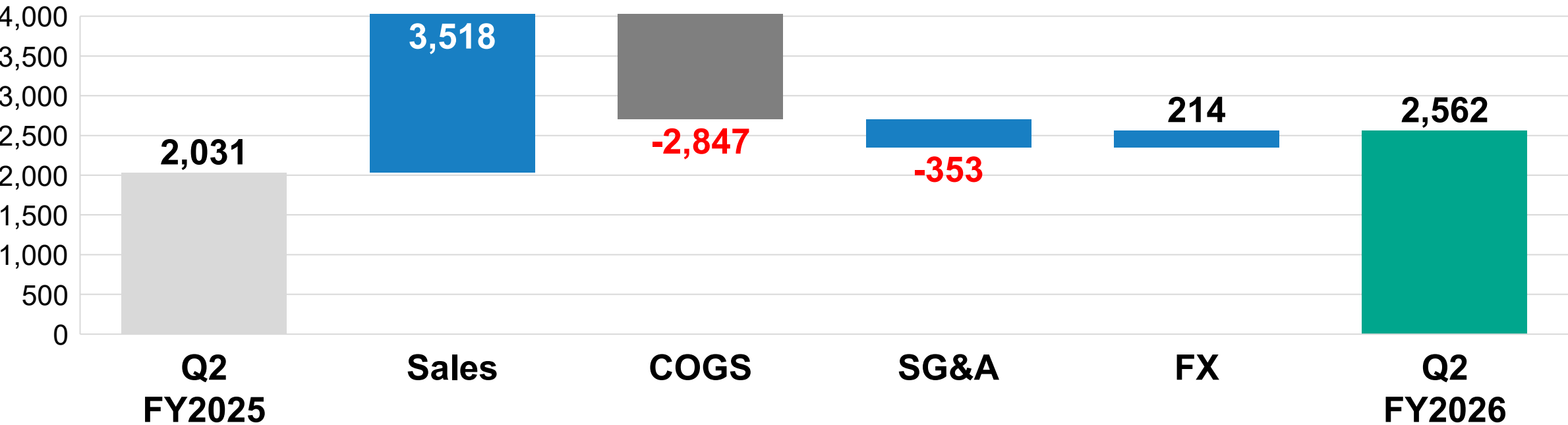
\*1: EBITDA = operating profit + depreciation

\*2: EBITDA margin = EBITDA/ net sales

- Net sales (+4,234): Large total engineering projects ordered in the previous period in Japan drove sales
  - Operating profit (+530): Profit increased as the rise in gross profit driven by higher sales more than offset the decline in gross margin and the increase in SG&A expenses.
- ⇒ Progress against full-year forecast is in line with expectations; no changes to full-year forecast.

# Q2 FY2026 Operating Profit Factor Analysis

(JPY: Millions)



- Increase in sales: Total engineering sales increased in Japan.
- Increase in COGS: Increased sales led to higher manufacturing costs.
- Increase in SG&A: Higher personnel and computer-related costs.
- FX impact: A positive impact of approximately JPY 200 mn due to JPY depreciation

# Q2 FY2026 Net Sales by Product and Business

| Product<br>(JPY: Millions) | Q2<br>FY2025 | Q2<br>FY2026 | YoY<br>(%) |
|----------------------------|--------------|--------------|------------|
| Desiccant dehumidifier     | 6,888        | 12,996       | 188.7      |
| VOC concentrator           | 5,386        | 3,059        | 56.8       |
| Others                     | 1,621        | 2,076        | 128.0      |
| Total                      | 13,897       | 18,132       | 130.5      |

| Business<br>(JPY: Millions)                 | Q2<br>FY2025 | Q2<br>FY2026 | YoY<br>(%) |
|---------------------------------------------|--------------|--------------|------------|
| Core Business :<br>Selling module/equipment | 9,518        | 9,842        | 103.4      |
| Growth Business : Total engineering         | 4,378        | 8,289        | 189.3      |
| Total                                       | 13,897       | 18,132       | 130.5      |

- Desiccant dehumidifiers grew significantly in Japan due to large projects ordered in the previous period.
- VOC concentrators decreased in Japan, China, Asia, etc.
- Others increased due to construction management, etc.
- By business, Total Engineering saw significant growth driven by projects for energy devices in Japan.

# Q2 FY2026 Net Sales by Region

| (JPY: Millions)     | Q2<br>FY2025 | Q2<br>FY2026 | YoY<br>(%) |
|---------------------|--------------|--------------|------------|
| Japan               | 7,130        | 10,149       | 142.3      |
| China               | 2,738        | 3,101        | 113.2      |
| Korea               | 459          | 1,372        | 298.6      |
| Other Asia          | 971          | 668          | 68.8       |
| Europe              | 1,649        | 1,859        | 112.7      |
| U.S.                | 448          | 594          | 132.5      |
| Other North America | 164          | 245          | 149.4      |
| Others              | 334          | 140          | 42.0       |
| Total               | 13,897       | 18,132       | 130.5      |

- Japan: Total engineering projects ordered in the previous period drove sales increase.
- Korea: Construction management for semiconductor materials drove sales increase.
- China: Desiccant dehumidifiers for battery factories contributed to the increase in sales

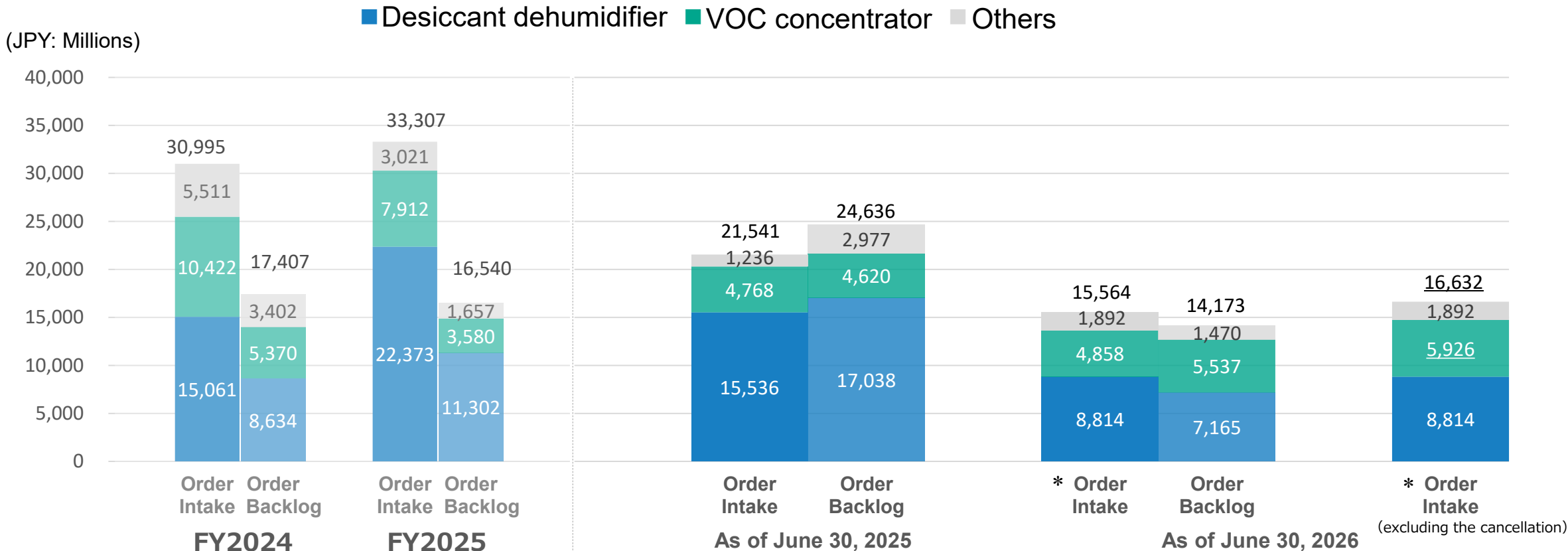
# Consolidated Balance Sheet as of June 30, 2026

| (JPY: Millions)                     | As of December 31, 2025 | As of June 30, 2026 |
|-------------------------------------|-------------------------|---------------------|
| Cash and cash equivalents           | 15,505                  | 15,015              |
| Trade notes and accounts receivable | 9,327                   | 9,384               |
| Other current assets                | 8,374                   | 9,875               |
| Net property, plant and equipment   | 13,766                  | 14,945              |
| Other fixed assets                  | 1,223                   | 1,310               |
| <b>Total Assets</b>                 | <b>48,197</b>           | <b>50,526</b>       |
| Interest-bearing debt <sup>*1</sup> | 4,187                   | 9,228               |
| Other liabilities <sup>*2</sup>     | 11,785                  | 8,190               |
| <b>Total Liabilities</b>            | <b>15,972</b>           | <b>17,418</b>       |
| <b>Total Net Assets</b>             | <b>32,224</b>           | <b>33,108</b>       |

\*1 : Interest-bearing debt = Current portion of long-term debt + Short-term lease + Bonds + Long-term debt + Lease

\*2 : Other liabilities = Total liabilities – Interest-bearing debt

# Trend of Order Intake and Backlog



Note : The above amounts are stated at the sales price and do not include consumption tax, etc

Order intake was 72.3% YoY; order backlog was 85.7% vs. end of previous period.

- Reactionary decline from large projects in the same period last year, incl. one of ~JPY 4.8 bn)
- 2026 Q2 order intake is adjusted for orders received in 2025 Q2 and cancelled in 2026 Q2, ~JPY 1.0 bn of VOC recovery equipment.  
( \*Order intake excluding this cancellation is shown at the far right.)

# Major Orders in 1<sup>st</sup> Half of 2025

| Customer                                                                                               | Market | Details of order                                | Approx. amount of order | Expected delivery         | Announcement |
|--------------------------------------------------------------------------------------------------------|--------|-------------------------------------------------|-------------------------|---------------------------|--------------|
| Chinese engineering company                                                                            | China  | VOC concentrators for a major Chinese shipyard  | JPY 500 mn              | Q3 FY12/26                | 2026/5/26    |
| *An additional order worth JPY approximately 280 mn for the same project was received in June as well. |        |                                                 |                         |                           |              |
| Taiwanese engineering company                                                                          | Taiwan | VOC concentrators for a major Taiwanese foundry | JPY 1.58 bn             | Q3 FY12/26~<br>Q4 FY12/27 | 2026/6/25    |

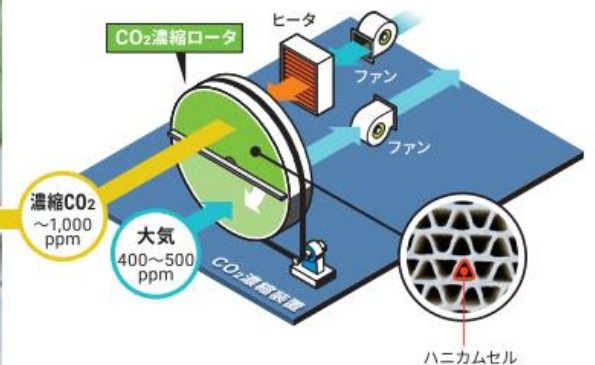
# Topics for 1st Half of 2026

## Efforts in "C-SAVE Green" (CO<sub>2</sub> concentration and supplying equipment for greenhouse)

- February: Certified as tax-incentive-eligible machinery under the MAFF-led '\*MIDORI Strategy for Sustainable Food Systems'  
\* MAFF's 2021 strategy to raise productivity and sustainability in food, agriculture, forestry and fisheries through innovation
- June: Joined the '\*Fukuoka Future-Oriented Horticultural Agriculture Creation Consortium'  
\*A body advancing sustainable horticultural agriculture and the adoption of innovative technologies in Fukuoka Prefecture

### Atmospheric carbon dioxide (CO<sub>2</sub>) concentration and supplying equipment for greenhouse

**C-SAVE**  
Green®



### Benefit s

- **Increase in yield** - Verified by test with strawberry cultivation in elevated beds
- **Reduce environmental impact** - Supply safe and clean CO<sub>2</sub> at normal temperatures without using fossil fuels
- **Easy to handle** - No fuel supply or gas replacement required as capturing CO<sub>2</sub> from the atmosphere. Easy installation.

# Participation in the cross-industry project “Swiftfab” for battery manufacturing equipment, involving nine BASC\* member companies

\*BASC : Battery Association for Supply Chain. Seibu Giken joined in 2023 and is working toward the development of the battery supply chain.

**Nine BASC member companies, including ours, aim to establish new standards for battery manufacturing facilities.**

## The Purpose of “Swiftfab”

This project is positioned as part of efforts to advance the implementation of the Ministry of Economy, Trade and Industry's battery industry strategy and strengthen the stable domestic supply system for batteries. It aims to establish a cross-industry battery manufacturing platform through participation by BASC member companies.

## Contents of “Swiftfab”

Develop and deploy integrated battery manufacturing lines combining buildings, equipment, and production systems, providing a framework enabling the establishment of high-quality manufacturing bases in an overwhelmingly short timeframe and at low cost.

## Features of “Swiftfab”

Nine BASC member companies from diverse fields involved in battery manufacturing have joined forces, pooling their respective strengths. This marks the world's first initiative where the industry collaborates to build a foundation for collective optimization, transcending the limitations of “individual corporate efforts.” Within this framework, BASC participates as a neutral driving force, coordinating the development of shared intellectual property, technical standardization, and international expansion strategies. The outcomes of this project will be made available to BASC member companies going forward, with plans to expand it as a “collaborative industrial infrastructure.”

## The Role of Seibu Giken

Leveraging our expertise in controlling and maintaining air quality in manufacturing environments cultivated over many years, along with our energy control know-how, we are responsible for developing and supplying battery manufacturing environments.

# Participation in the cross-industry project “Swiftfab” for battery manufacturing equipment, involving nine BASC\* member companies

\*BASC : Battery Association for Supply Chain. Seibu Giken joined in 2023 and is working toward the development of the battery supply chain.

|                              |                                                                                                                                                                                                                |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Project Name</b>          | Swiftfab                                                                                                                                                                                                       |
| <b>Project operator</b>      | SwiftfabEnergySystems Co., Ltd.                                                                                                                                                                                |
| <b>Representative</b>        | Representative Director and President Keisuke Kida*                                                                                                                                                            |
| <b>Date of Establishment</b> | April 2026                                                                                                                                                                                                     |
| <b>Location</b>              | 6th Floor, Kojun Building, 6-8-7 Ginza, Chuo-ku, Tokyo                                                                                                                                                         |
| <b>Co-investor</b>           | Seibu Giken DR Engineering Co., Ltd., Komatsu NTC Ltd., Toshin Co., Ltd., Yutaka Electronics Industry Co., Ltd., Hirata Corporation, Hitachi, Ltd., Ricoh Elemex Corporation, JTEKT Corporation, Taikisha Ltd. |
| <b>Business Activities</b>   | Development, design, sales, and operational support for storage battery manufacturing equipment and line                                                                                                       |
| <b>Intended Applications</b> | Automotive and Stationary Lithium-Ion Batteries / Next-Generation Battery Manufacturing                                                                                                                        |
| <b>Company Homepage</b>      | <a href="https://www.swiftfab.co.jp">https://www.swiftfab.co.jp</a>                                                                                                                                            |

\*Director, Senior Executive Officer, Chief Strategy Officer Seibu Giken Co., Ltd.  
Representative Director Seibu Giken DR Engineering Co., Ltd.

# Fiscal 2026 Forecast

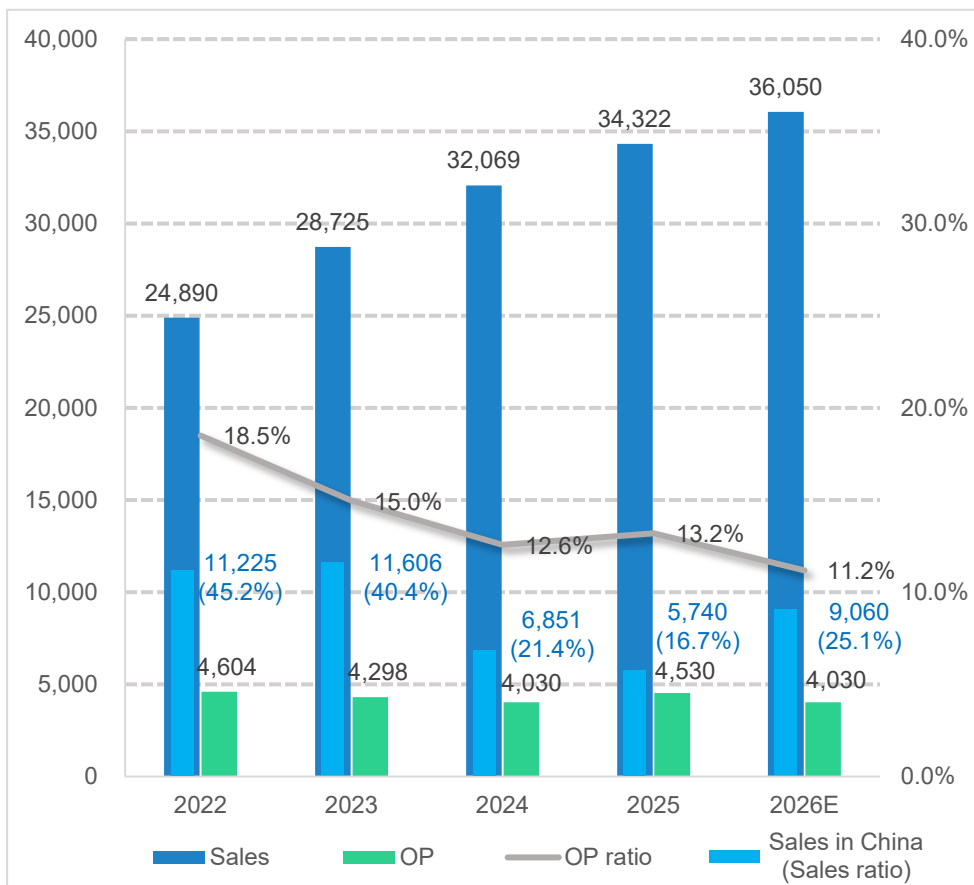
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# FY2026 Forecast Summary

No change from the announcement on Feb. 13, 2026  
(Q1 results: impact of the Middle East situation and share buyback details noted)

## Net sales & Operating profit (JPY:Millions)



## FY2026 Net sales & Operating profit (JPY:Millions)

### Net sales

36,050

YoY 105.0%

### Operating profit

4,030

YoY 89.0%

### Operating profit ratio

11.2 %

- Net sales are expected to grow steadily.
- Sales growth is expected in Asia, China, and Europe.
- Operating profit is expected to decrease due to increased investment in human capital for corporate growth, among other factors.

### [Impact of the Middle East Situation]

- Price increases and supply instability reported for some raw materials (paints, etc.)
- Securing alternatives and other suppliers; considering price increases for some products
- Impact on business performance expected to be minimal at this time

## Shareholder Returns

- Annual dividend per share for FY2026: JPY 70 planned
- Share buyback executed (Amount: approx. JPY 1 bn; Shares: approx. 425,000)

# FY2026 Forecast

No change from the announcement on Feb. 13, 2026

|                                                               | FY2025 |                 | FY2026 Forecast |                 | YoY   |       |
|---------------------------------------------------------------|--------|-----------------|-----------------|-----------------|-------|-------|
|                                                               | Amount | vs net sales(%) | Amount          | vs net sales(%) | Diff. | %     |
| (JPY: Millions)                                               |        |                 |                 |                 |       |       |
| Net sales                                                     | 34,322 |                 | 36,050          |                 | 1,728 | 105.0 |
| Gross profit                                                  | 11,672 | 34.0            | 11,820          | 32.8            | 148   | 101.3 |
| Selling, general & administrative expenses                    | 7,141  | 20.8            | 7,790           | 21.6            | 649   | 109.1 |
| Operating profit                                              | 4,530  | 13.2            | 4,030           | 11.2            | -500  | 89.0  |
| Ordinary profit                                               | 4,494  | 13.1            | 4,460           | 12.4            | -34   | 99.2  |
| Net profit attributable to Seibu Giken Co., Ltd. stockholders | 3,455  | 10.1            | 3,870           | 10.7            | 415   | 112.0 |
| EBITDA*1                                                      | 5,511  |                 | 5,260           |                 | -251  | 95.4  |
| EBITDA margin*2 (%)                                           | 16.1   |                 | 14.6            |                 | -     | -     |

\*1: EBITDA = unaudited figures calculated by operating income + depreciation    \*2: EBITDA margin = EBITDA/ sales

- **Increase in Net sales:** Sales growth in China and Japan
- **Increase in Gross profit:** While gross profits are expected to increase due to rising sales, the gross profit margin is projected to decline.
- **Operating profit:** Increased selling, general, and administrative expenses are expected to decrease profits.

## Investments aimed at future growth are expected to increase.

- **Human Capital Investment: Personnel expenses increase** (To secure personnel for undertaking total engineering business, etc.)
- **IT investment : Computer-related expenses increase** (Company-wide network equipment maintenance-related expenses, AI implementation costs)
- **Prototype testing expenses increase** (New Initiatives to Ensure Stable Supply of Storage Batteries : Eligibility for subsidy)
- **Ordinary profit:** Expect "subsidy for initiatives to ensure stable supply of storage batteries" to be classified as non-operating income.
- **Profit:** Expect "Mid-sized and Small Business Growth Investment Subsidy" as extraordinary income.

# Net Sales by Product and business

Update from the announcement on Feb. 13, 2026

| Product<br>(JPY: Millions) | FY2025        | FY2026<br>Forecast<br>(Updated) | YoY<br>(%)   | FY2026<br>Original Forecast<br>as of Feb. 13, 2026 |
|----------------------------|---------------|---------------------------------|--------------|----------------------------------------------------|
| Desiccant dehumidifier     | 19,700        | 22,860                          | 116.0        | 23,190                                             |
| VOC concentrator           | 9,863         | 9,090                           | 92.2         | 9,540                                              |
| Others                     | 4,758         | 4,100                           | 86.2         | 3,310                                              |
| <b>Total</b>               | <b>34,322</b> | <b>36,050</b>                   | <b>105.0</b> | <b>36,050</b>                                      |

| Business<br>(JPY: Millions)                 | FY2025        | FY2026<br>Forecast<br>(Updated) | YoY<br>(%)   | FY2026<br>Original Forecast<br>as of Feb. 13, 2026 |
|---------------------------------------------|---------------|---------------------------------|--------------|----------------------------------------------------|
| Core Business :<br>Selling module/equipment | 22,652        | 23,260                          | 102.7        | 20,520                                             |
| Growth Business : Total engineering         | 11,670        | 12,790                          | 109.6        | 15,530                                             |
| <b>合計</b>                                   | <b>34,322</b> | <b>36,050</b>                   | <b>105.0</b> | <b>36,050</b>                                      |

- Sales of desiccant dehumidifiers are expected to increase due to energy device factory related projects in Japan and China.
- Sales of VOC concentrators are expected to grow in China, but sales in Japan are expected to decrease as a result of the previous period's effects.
- By business segment, total engineering, a growth business, are expected to increase due to energy device factory related projects in Japan.

## Difference from previous forecast:

- Desiccant dehumidifiers and VOC concentrators fell below the previous forecast, while Others exceeded the previous forecast owing to increased total engineering sales in Korea
- By business, total engineering fell below the previous forecast due to lower sales in Asia, while module/equipment exceeded the previous forecast due to higher sales in China and Japan

# Net Sales by Region

Update from the announcement on Feb. 13, 2026

| (JPY: Millions)     | FY2025        | FY2026<br>Forecast<br>(Updated) | YoY<br>(%)   | FY2026<br>Original Forecast<br>as of Feb. 13, 2026 |
|---------------------|---------------|---------------------------------|--------------|----------------------------------------------------|
| Japan               | 15,639        | 16,400                          | 104.9        | 15,700                                             |
| China               | 5,740         | 9,060                           | 157.8        | 6,730                                              |
| Korea               | 2,561         | 2,770                           | 108.2        | 1,950                                              |
| Other Asia          | 2,280         | 2,130                           | 93.4         | 4,540                                              |
| Europe              | 3,521         | 3,350                           | 95.1         | 4,480                                              |
| U.S.                | 3,706         | 1,630                           | 44.0         | 1,930                                              |
| Other North America | 409           | 440                             | 107.6        | 380                                                |
| Others              | 463           | 270                             | 58.3         | 320                                                |
| <b>Total</b>        | <b>34,322</b> | <b>36,050</b>                   | <b>105.0</b> | <b>36,050</b>                                      |

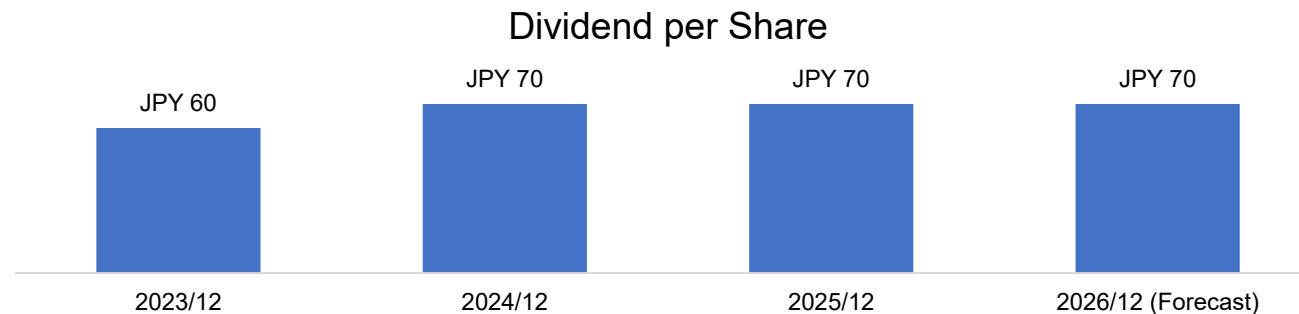
- Sales in Japan are expected to increase due to the growth in sales of desiccant dehumidifiers offset decrease in VOC concentrators and other products.
- Sales in China are expected to increase due to the growth in sales of desiccant dehumidifiers and VOC concentrators.
- The U.S. saw lower sales on the reaction to the same period last year

## Difference from previous forecast

- China exceeded the previous forecast on higher battery projects and a revised sales-recognition region for one large project (Europe→China), etc.
- Asia (excl. China/Korea) fell below the previous forecast on the cancellation of a project ordered in India in 2025 and a timing shift of a project expected this period in Southeast Asia, etc.
- Europe fell below the previous forecast on the loss of a large project expected this period and a revised sales-recognition region for one large project (Europe→China), etc.

# Dividend Policy

- Whilst maintaining stable dividends, reward shareholders while balancing with the sound financial position and retained earnings for the future.
- Annual year-end dividend with the last day of each fiscal year as the record date is paid once a year
- Aiming at 40% or more consolidated dividend payout ratio as significant indicator
- **Annual dividend per share for FY2026: JPY 70 planned**  
(The consolidated dividend payout ratio forecast is 40% or higher, excluding the impact of growth investment subsidies and other subsidies included in the profit forecast.)
- **Share buyback based on Board resolution of Feb. 13, 2026**  
(Amount: approx. JPY 1 bn; Shares: approx. 425,000)



# Appendix

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# Cash Flows

| (JPY: Millions)                            | Q2<br>FY2024 | Q2<br>FY2025 | Q2<br>FY2026 |
|--------------------------------------------|--------------|--------------|--------------|
| Cash from operating activities             | 3,147        | 1,730        | -2,679       |
| Cash from investing activities             | -1,137       | -1,088       | -644         |
| Free cash flow                             | 2,010        | 642          | -3,323       |
| Cash from financing activities             | -1,046       | -291         | 2,584        |
| Cash and cash equivalents at end of period | 13,213       | 13,917       | 14,614       |

# Capital Expenditures, Depreciation and R&D Expenses

| (JPY: Millions)       | FY2024           | FY2025           | Q2 FY2026      | FY2026 Forecast |
|-----------------------|------------------|------------------|----------------|-----------------|
| Capital expenditures* | 1,736<br>(2,483) | 3,352<br>(2,701) | 1,591<br>(578) | 5,150           |
| Depreciation          | 962              | 980              | 523            | 1,230           |
| R&D expenses          | 348              | 388              | 170            | 390             |

Note\*: Figures indicated on a cash basis (figures in parentheses on an accrual basis)

# FY2025 Quarterly Financial Results



|                                                               | FY2025 Q1 |                 | FY2025 Q2 |                 | FY2025 Q3 |                 | FY2025 Q4 |                 |
|---------------------------------------------------------------|-----------|-----------------|-----------|-----------------|-----------|-----------------|-----------|-----------------|
|                                                               | Amount    | vs net sales(%) | Amount    | vs net sales(%) | Amount    | vs net sales(%) | Amount    | vs net sales(%) |
| (JPY: Millions)                                               |           |                 |           |                 |           |                 |           |                 |
| Net sales                                                     | 6,835     |                 | 13,897    |                 | 21,636    |                 | 34,322    |                 |
| Gross profit                                                  | 2,784     | 40.7            | 5,124     | 36.9            | 7,975     | 36.9            | 11,672    | 34.0            |
| Selling, general & administrative expenses                    | 1,524     | 22.3            | 3,093     | 22.3            | 4,722     | 21.8            | 7,141     | 20.8            |
| Operating profit                                              | 1,259     | 18.4            | 2,031     | 14.6            | 3,253     | 15.0            | 4,530     | 13.2            |
| Ordinary profit                                               | 1,221     | 17.9            | 1,985     | 14.3            | 3,212     | 14.8            | 4,494     | 13.1            |
| Net profit attributable to Seibu Giken Co., Ltd. stockholders | 924       | 13.5            | 1,496     | 10.8            | 2,414     | 11.2            | 3,455     | 10.1            |
| Net profit per share (JPY)                                    | 45.23     |                 | 74.06     |                 | 120.21    |                 | 172.51    |                 |
| EBITDA*1                                                      | 1,485     |                 | 2,494     |                 | 3,954     |                 | 5,511     |                 |
| EBITDA margin*2 (%)                                           | 21.7      |                 | 18.0      |                 | 18.3      |                 | 16.1      |                 |

\*1: EBITDA = unaudited figures calculated by operating income + depreciation    \*2: EBITDA margin = EBITDA/ sales

# FY2025 Quarterly Net Sales by Product and business

## Product

| (JPY: Millions)        | FY2025<br>Q1 | FY2025<br>Q2 | FY2025<br>Q3 | FY2025<br>Q4 |
|------------------------|--------------|--------------|--------------|--------------|
| Desiccant dehumidifier | 3,477        | 6,888        | 10,769       | 19,700       |
| VOC concentrator       | 2,346        | 5,386        | 7,959        | 9,863        |
| Others                 | 1,011        | 1,621        | 2,906        | 4,758        |
| Total                  | 6,835        | 13,897       | 21,636       | 34,322       |

## Business

| (JPY: Millions)                             | FY2025<br>Q1 | FY2025<br>Q2 | FY2025<br>Q3 | FY2025<br>Q4 |
|---------------------------------------------|--------------|--------------|--------------|--------------|
| Core Business :<br>Selling module/equipment | 5,007        | 9,518        | 14,466       | 22,652       |
| Growth Business :<br>Total engineering      | 1,828        | 4,378        | 7,169        | 11,670       |
| Total                                       | 6,835        | 13,897       | 21,636       | 34,322       |

# FY2025 Quarterly Net Sales by Region

| (JPY: Millions)     | FY2025<br>Q1 | FY2025<br>Q2 | FY2025<br>Q3 | FY2025<br>Q4 |
|---------------------|--------------|--------------|--------------|--------------|
| Japan               | 3,122        | 7,130        | 10,695       | 15,639       |
| China               | 1,431        | 2,738        | 4,194        | 5,740        |
| Korea               | 214          | 459          | 1,013        | 2,561        |
| Other Asia          | 468          | 971          | 1,642        | 2,280        |
| Europe              | 949          | 1,649        | 2,656        | 3,521        |
| U.S.                | 296          | 448          | 805          | 3,706        |
| Other North America | 95           | 164          | 260          | 409          |
| Others              | 256          | 334          | 367          | 463          |
| Total               | 6,835        | 13,897       | 21,636       | 34,322       |

# FY2025 Quarterly Order Intake and Backlog

## Order Intake

| (JPY: Millions)        | FY2025<br>Q1 | FY2025<br>Q2 | FY2025<br>Q3 | FY2025<br>Q4 |
|------------------------|--------------|--------------|--------------|--------------|
| Desiccant dehumidifier | 4,092        | 15,536       | 19,250       | 22,373       |
| VOC concentrator       | 1,640        | 4,768        | 6,261        | 7,912        |
| Others                 | 607          | 1,236        | 2,108        | 3,021        |
| Total                  | 6,340        | 21,541       | 27,621       | 33,307       |

## Order Backlog

| (JPY: Millions)        | FY2025<br>Q1 | FY2025<br>Q2 | FY2025<br>Q3 | FY2025<br>Q4 |
|------------------------|--------------|--------------|--------------|--------------|
| Desiccant dehumidifier | 9,064        | 17,038       | 16,989       | 11,302       |
| VOC concentrator       | 4,571        | 4,620        | 3,631        | 3,580        |
| Others                 | 2,878        | 2,977        | 2,566        | 1,657        |
| Total                  | 16,514       | 24,636       | 23,186       | 16,540       |

# Medium-Term Management Plan 2024-2026

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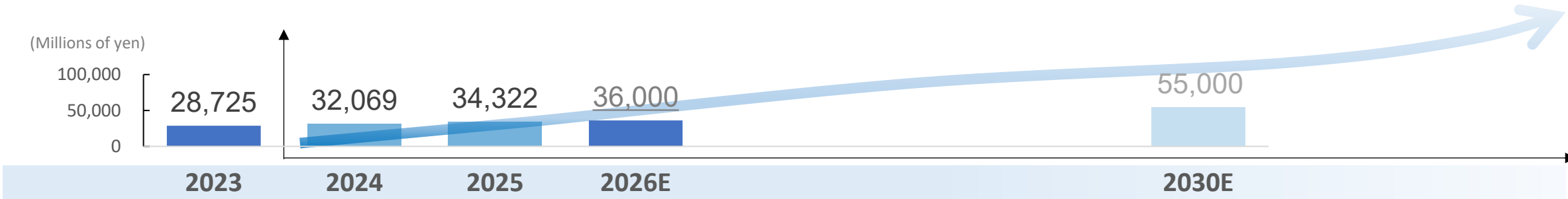
## Progress Update



# Positioning of This Mid-Term Management Plan

Building a foundation for sustainable growth for the next 3 years as the first phase toward the realization of 2030 Vision

Continue to be the innovation leader in air processing technology to realize a climate-neutral future



FY2023 results

## Phase 1

Build a foundation for growth

Mid-Term Management Plan 2024-2026

- Expand market share in core businesses
- Scale up growth business
- Strengthen group governance

## Phase 2

Stabilize growth business

Mid-Term Management Plan 2027-2029

- Ensure stable profitability from growth business
- Reap the return of investment

## Phase 3

Realize our vision

Mid-Term Management Plan 2030-2032

- Ensure sustainable management aligned with growth industries
- Maintain the consolidated operating profit over JPY9 bn

Operating profit margin

15.0%

12%

17% or more

EBITDA margin

18.1%

15%

21% or more

ROE

15.4%

13%

18% or more

(Revised February 14, 2025)

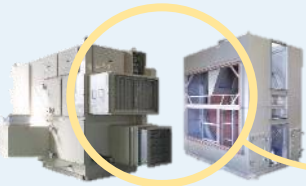
# Growth Strategy

Aiming at sustainable profit growth by gaining market share in our core businesses in Europe and North America and by expanding total engineering business

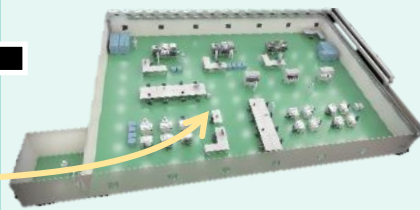
Growth Driver

Core Business : Selling module/equipment

Module/equipment contributing to the optimal manufacturing environment and reduction of environmental impact for customers



Growth Business : Total engineering



Proposal, design, fabrication, construction, etc. of systems for optimal space creation

Target



Energy device

Battery (EV batteries, Stationary storage batteries, next generation batteries )  
Other than batteries  
(Lithium-ion capacitors, perovskite solar cells)



Semiconductor,  
Semiconductor Materials

Priorities

Core Business

- Gain market share of desiccant dehumidifier in areas where investment is thriving (Japan, U.S. & Europe)
- Improve competitiveness by increasing production capacity with capital investment in target region
- Approach to emerging markets such as Southeast Asia and India
- Expand overseas service business by stimulating demand for rotor replacement

Growth Business

- Expand total engineering business in overseas (U.S. & Korea)
- Establish a future stable earnings base by initiating service and maintenance business

# Financial KPI of This Mid-Term Management Plan

- In 2025, profits exceeded the forecast due to steady sales growth, a better-than-anticipated gross profit margin, and the fact that some initially projected expenses (human capital investments) were not fully incurred (expected to be recorded in 2026).
- In 2026, while gross profit is expected to increase due to sales growth, the gross profit margin is expected to decrease amid a challenging business environment. Furthermore, the operating profit margin is expected to decrease due to increased investments in human capital and IT for growth.

|                                | FY2024<br>Actual | FY2025<br>Actual | FY2026<br>Forecast | FY2026 Target<br>(Revised 2025) |
|--------------------------------|------------------|------------------|--------------------|---------------------------------|
| Net sales (Million of yen)     | 32,069           | 34,322           | 36,050             | 36,000                          |
| Operating profit margin<br>(%) | 12.6             | 13.2             | 11.2               | 12                              |
| EBITDA margin<br>(%)           | 15.6             | 16.1             | 14.6               | 15                              |
| ROE (%)                        | 11.8             | 11.1             | 11.8               | 13                              |

# Business Environment Surrounding Our Growth Areas

|                                             | Market Outlook                                                                      | Trends                                                                                                                                                                                                                                                              |
|---------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EV battery                                  |    | Global EV demand slowdown leads to investment stagnation, but Japan's current investments are proceeding as planned                                                                                                                                                 |
| EV battery (next-generation battery)        |    | Development of solid-state batteries through public-private partnerships is accelerating in various countries                                                                                                                                                       |
| Storage battery for stationary applications |    | Increase in demand for self-consumption and as a supply-demand adjustment resource.                                                                                                                                                                                 |
| Energy devices other than batteries         |   | <p>Lithium-ion capacitor :</p> <p>Increase in demand for data centers and semiconductor factories.</p> <p>Perovskite solar cells :</p> <p>In Japan, a development and investment plan supported by the government was announced as a pillar of renewable energy</p> |
| Semiconductor<br>Semiconductor Materials    |  | The expansion of data center investment, driven by the proliferation of generative AI, is powerfully boosting demand.                                                                                                                                               |

# Medium-Term Management Plan 2024-2026 Progress

(2025 actual results and other updates are underlined)

## 1. Core Business: Desiccant Dehumidifier

Steadily received orders of EV battery-related projects in Japan

Order received for Perovskite Solar Cell factory project

Order received for desiccant dehumidifiers for a perovskite solar cell factory in Japan. (Approx. JPY 400 mn)

**Increased production capacity**

### ■ Strengthened overseas assembly factories

- U.S. factory started operation in Feb. 2024; expanded Poland factory to start operation in Mar. 2024

### ■ Construction of a new dehumidifying rotor factory in Japan

- Construction started in Oct. 2024
- Completion in October 2025
- Scheduled to begin operations in the latter half of 2026

### ■ Construction of a new factory in China

- (to increase in-house production rates through in-house sheet metal processing)
- Construction started in Oct. 2025, with completion scheduled for Oct. 2026



**Efforts in dehumidification rotors**

- Market penetration of high-performance dehumidification rotors
- Cost reduction through simplification of the design and structure of existing dehumidification rotors
- Preparing for Dehumidifier Rotor Replacement Demand (China, Europe)

## 2. Core Business: VOC Concentrator

VOC Concentration cassettes for semiconductor foundries (VOC removal) orders continue to be strong

**Promoted VOC concentration rotor replacement**

- Number of replacements: Year-on-year: 111.3%

**Increased production capacity**

- Construction of a new factory in China (same as on the left)  
(to increase in-house production rates through in-house sheet metal processing)

**Development of new applications**

- Exhaust treatment of tire manufacturing process
- Treatment of new hardly dissolving solvent of semiconductor manufacturing process
- Significant expansion of ship coating

**Efforts in VOC concentration rotor**

- Reduce costs through design and simplified structure of VOC concentration rotors

# Medium-Term Management Plan 2024-2026 Progress

(2025 actual results and other updates are underlined)

## 3. Growth Business: Engineering Business

### Expansion of total engineering in Japan

- Order received for factory architectural design, facility design, construction management work\*, air-conditioning equipment works, dry room works, charging and discharging device (aging process)\* for a Hybrid Super Capacitor\* factory for Japanese Capacitor manufacturer. (Approx. JPY 4.83 bn)
- Order received for inert gas environment enclosure construction work for a lithium-ion battery factory for major Japanese automaker (Approx. JPY 820 mn)

#### Hybrid Super Capacitor:

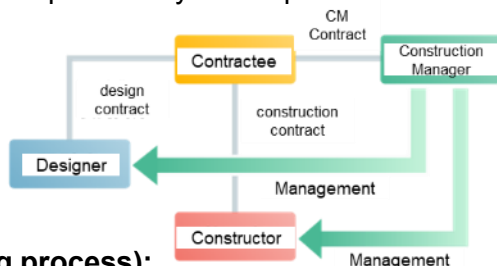
Hybrid Super Capacitors (HSC) are high-performance energy storage devices that combine electric double layer capacitors (EDLC) for the positive electrode and lithium-ion batteries for the negative electrode. HSC is expected to find applications in various fields where high energy density and high output density are required.

#### Construction Management:

A construction manager acts in the contractee's interest, managing a construction project from start to finish to achieve the project's goals and requirements.

#### charging and discharging device (aging process):

Among the manufacturing processes of energy devices such as lithium-ion batteries and capacitors, this device is used in the aging process to evaluate performance by performing charging and discharging. This new product stabilizes the physical characteristics of the product by evenly applying overheated air to the product as a heat load, and checks for defective parts.



### Global expansion of total engineering

- Order received for solvent recovery equipment\* for a new Indian plant for leading Indian automotive battery manufacturer. (Approx. JPY 1.06 bn)
- Established a capital alliance with KUMYOUNG ENG Co., Ltd., a Korean company with a solid track record in the construction of machinery and equipment in North America and Europe and set up a joint venture  
⇒ Striving to expand the engineering business through synergy with KUMYOUNG ENG Co., Ltd., which has strengths in construction works of dry rooms and clean rooms overseas

### Future Initiatives

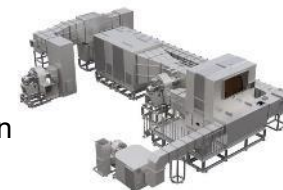
- Focus on acquiring solvent recovery equipment projects in Europe and other regions
- Re-allocate human resources within the Group to growth businesses

#### Inert gas environment enclosure:

Enclosure to ensure product quality and safety from unwanted reactions such as oxidation and hydrolysis by locally sealing manufacturing equipment by replacing air containing reactive gases such as oxygen with inert gases such as nitrogen.

#### Solvent Recovery Equipment:

It is a device that adsorbs organic solvents inside the honeycomb, cools and condenses them, and recovers them as a liquid. Our unique circulation system allows for greater energy savings than conventional collection methods. In recent years, it has been attracting attention for its use in recovering organic solvents used in the electrode manufacturing process of lithium-ion batteries and adopted as a device capable of reducing environmental impact.



# Efforts in new product “C-SAVE Green” (launching in 2024)

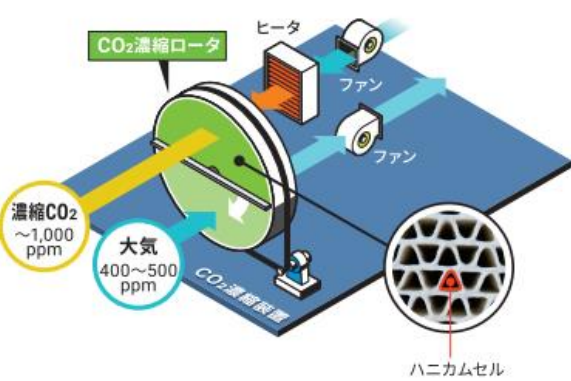
Atmospheric carbon dioxide (CO<sub>2</sub>) concentration and supplying equipment for greenhouse

**C-SAVE**  
Green®

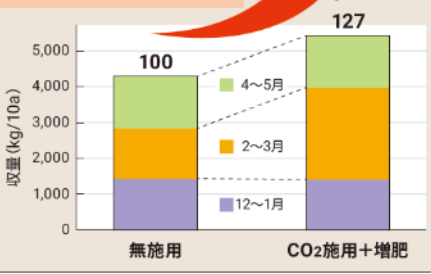


## Benefits

- **Increase in yield** - Verified by test with strawberry cultivation in elevated beds
- **Reduce environmental impact** - Supply safe and clean CO<sub>2</sub> at normal temperatures without using fossil fuels
- **Easy to handle** - No fuel supply or gas replacement required as capturing CO<sub>2</sub> from the atmosphere. Easy installation.



Comparison of High-Bed Strawberry Yields



## New business targeting agriculture (greenhouse)

Promoting C-SAVE Green® and energy-saving ventilator (Green Save), aim at generating JPY 1 bn in 2027

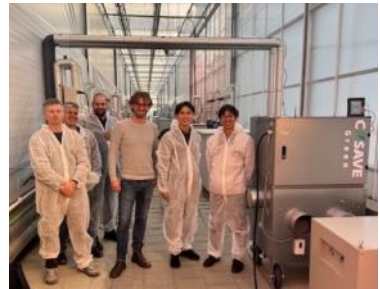
## Received the Tokyo Governor's Award at the 50th Invention Awards

The 50th Invention Awards (2025), co-hosted by the Japan Institute of Invention and Innovation and the Nikkan Kogyo Shimbun, recognized our company with the Tokyo Governor's Award.



## Initiatives during the Medium-Term Management Plan 2024-2026

- Initiatives for Mass Production
- Initiatives for Cost Reduction
- Efforts in Overseas Expansion  
Field trials commence at Wageningen University & Research (WUR) in the Netherlands

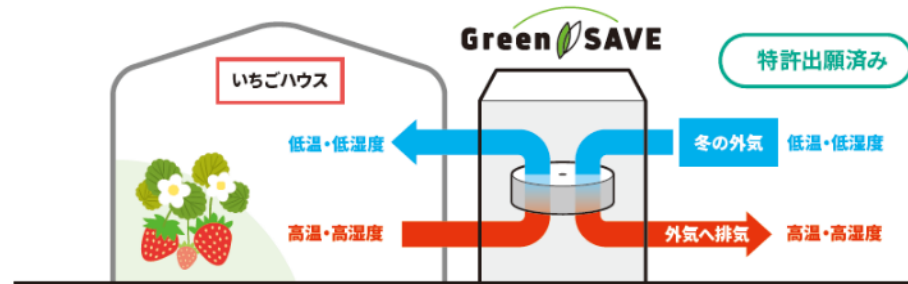


# R&D: Technological development to reduce CO<sub>2</sub>



Achieve closed-greenhouse\* operation from autumn to spring with a total heat exchange rotor

\*Greenhouse in a closed state



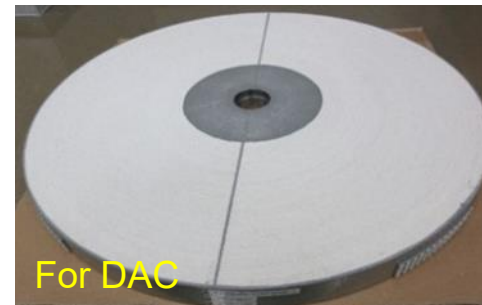
## Initiatives during the Medium-Term Management Plan 2024-2026

- Field trial in strawberry greenhouse
- Patent registrations: 1, Patent applications: 3

## Development of CO<sub>2</sub> Adsorption Rotors



For agriculture



For DAC



For Air conditioning



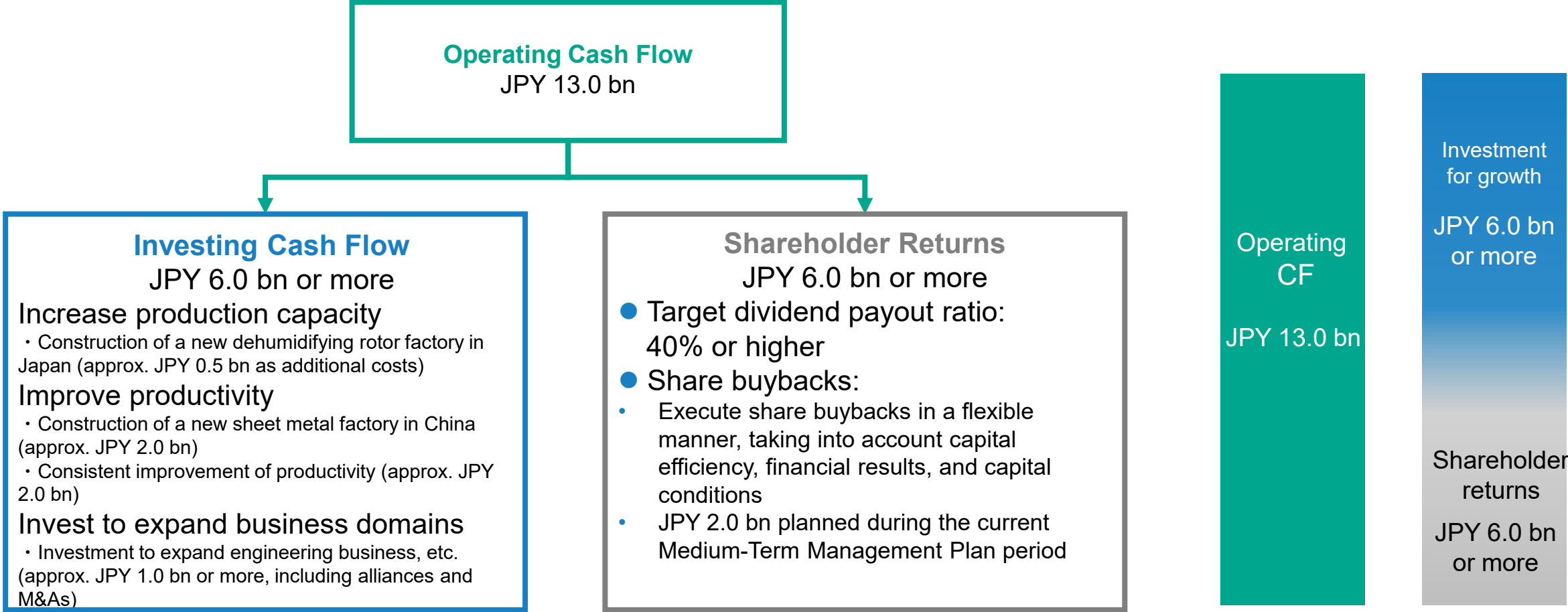
## Initiatives during the Medium-Term Management Plan 2024-2026

- Joint research with universities
- Adsorbs and desorbs CO<sub>2</sub> with low energy consumption
- Improved endurance
- Expansion into DAC (Direct Air Capture) and air conditioning applications

# Cash Allocation (2024-2026)

- Priorities are placed on investment to increase production capacity, improve productivity, and expand business areas for future growth
- Shareholder returns are principally based on dividends, and share buybacks are implemented in line with profit growth and capital efficiency

## Capital Allocation Plan (3 years: FY2024-FY2026)



# Company overview / Business overview

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# Corporate Profile

|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Company name        | Seibu Giken Co., Ltd.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Incorporation       | July 1965                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| President           | Fumio Kuma                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Address             | 3108-3 Aoyagi, Koga-shi, Fukuoka, JAPAN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Number of employees | Non-consolidated: 415<br>Consolidated: 785 (as of December 31, 2025)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Business Activities | Developing, manufacturing, selling, and providing maintenance services for desiccant dehumidifiers and VOC concentrators, etc.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Group Subsidiaries  | <p><b>China</b></p> <ul style="list-style-type: none"><li>- Seibu Giken (Changshu) Co., Ltd.</li><li>- Seibu Giken DST China (Changshu) Co., Ltd.</li></ul> <p><b>Europe</b></p> <ul style="list-style-type: none"><li>- Seibu Giken DST AB (Sweden)</li><li>- Seibu Giken DST Poland SP. ZO.O.</li></ul> <p><b>North America</b></p> <ul style="list-style-type: none"><li>- Seibu Giken America, Inc.</li><li>- Seibu Giken DST America, Inc.</li><li>- Seibu Giken &amp; Kumyoung Environment, Inc.</li></ul> <p><b>Korea</b></p> <ul style="list-style-type: none"><li>- Seibu Giken Korea Co., Ltd.</li></ul> <p><b>Thailand</b></p> <ul style="list-style-type: none"><li>- Seibu Giken (Thailand) Co., Ltd.</li></ul> <p><b>Others</b></p> <ul style="list-style-type: none"><li>- Seibu Giken DR Engineering Co., Ltd.</li></ul> |

## Corporate Philosophy



By appreciating the originality and creativity of each individual's and simultaneously integrating them at every phase/dimension of development, we continuously create new value.

## Group Philosophy

### Purpose

Provide green air solutions for every environment.

### Vision

To realize a climate-neutral future by being a leading innovator in air treatment technology.

### Core Values

#### Achievement

Accomplish the decisions made to achieve the goals.

#### Unity

Work to build teams to achieve sustainable growth.

#### Exploring

Create new value by combining social trends with original technologies.

#### Collaboration

Respect diversity to maximize output.

#### Agility

Take speedy action against unpredictable changes and unexpected problems.



# Group History

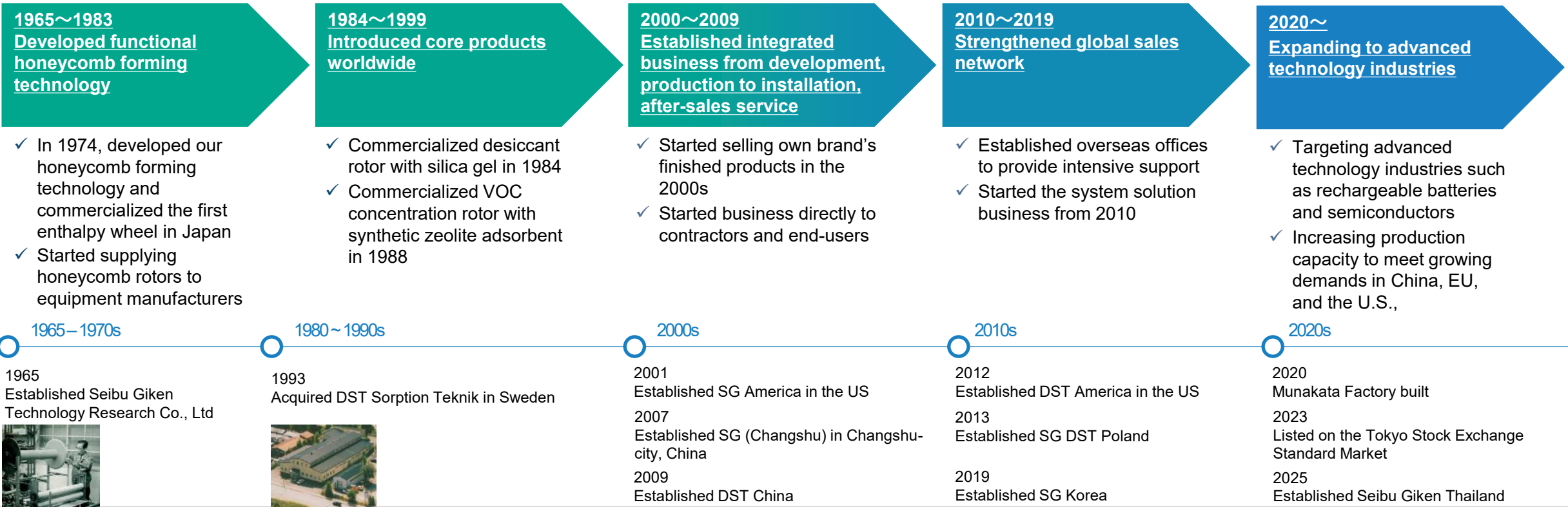


Toshimi Kuma, the founder

The Seibu Technology Research Institute Co., Ltd., Seibu Giken's predecessor, was established in 1965.

*“By appreciating the originality and creativity of each individual and simultaneously integrating them at every phase/dimension of development, we continuously create new value”*

Ahead of the SDGs, Monozukuri (manufacturing) which contributes to society is in our DNA.



# Our Business

Sales and after-sales service for specialized air treatment equipment such as Desiccant dehumidifier and VOC concentrator

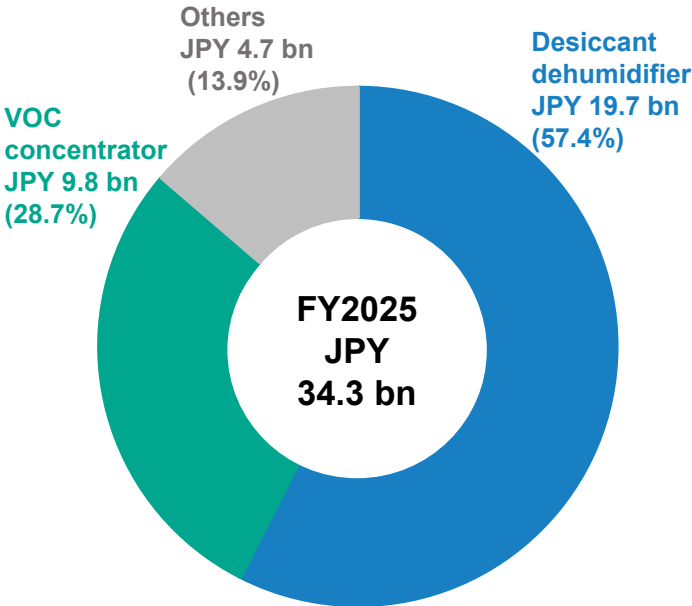


Total engineering services including system proposal, design, manufacturing, and construction for creating optimal spaces

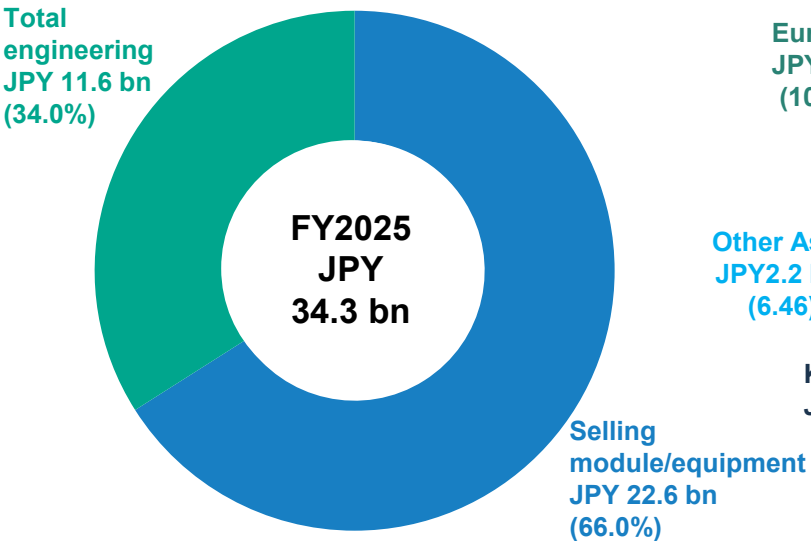


We provide environmentally friendly air treatment solutions around the world.

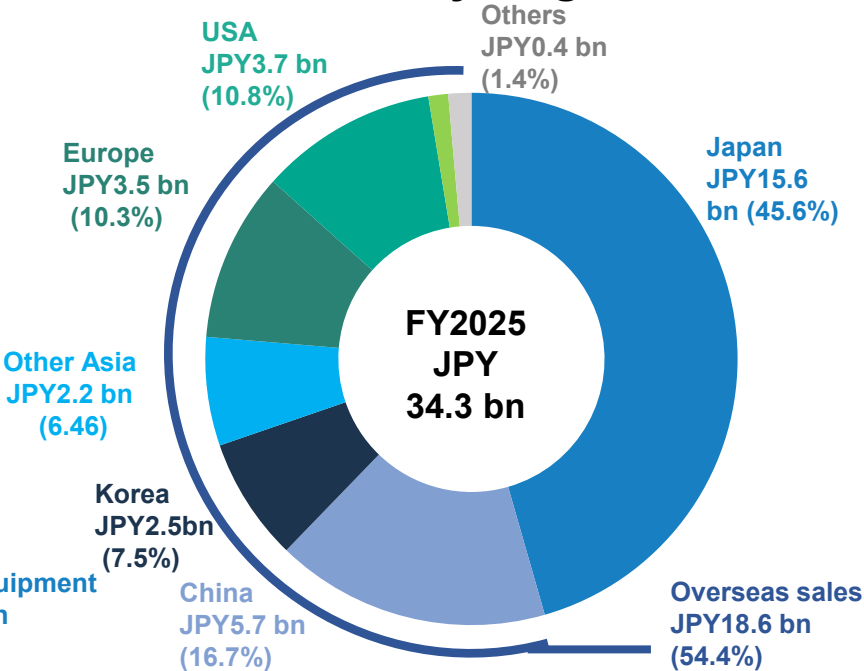
Sales by Product



Sales by Business



Sales by Region



# Business Overview (1) Our Products

Desiccant Dehumidifier



Grow along with the energy device market

Sales Composition (FY2025)

57.4%



EV battery factories

Food

Pharmaceuticals

Perovskite solar cell factory

Lithium-ion capacitor factory

- A European competitor (manufacturer) has a leading share in the global market. We understand that we are the second largest.
- Capable of dehumidifying in the environment at 15°C or lower temperature, which cannot be achieved by the conventional refrigerant dehumidifier
- Differentiate ourselves from competitors with our total engineering covering design and construction work of dry rooms, essential for production processes for Lithium-ion batteries and other energy devices

2023

JPY 18.5 bn

2024

JPY 19.6 bn

2025

JPY 19.7 bn

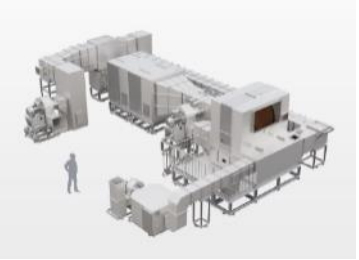
VOC Concentrator  
(VOC Removal / Solvent Recovery)



Grow along with the semiconductor and energy device market

Sales Composition (FY2025)

28.7%



Semiconductor  
Semiconductor material

EV battery factories

Painting

Printing

Tire Manufacturing

- A leading share in the global market
- Grow as solvent recovery equipment for the lithium-ion battery manufacturing process, in addition to existing applications such as exhaust gas treatment for semiconductor/semiconductor material plants and degassing and deodorizing treatment for printing and painting plants
- Grow along with the growth of the energy device market going forward, as higher recovery rates and lower running costs can be expected from replacement from the existing wet-type to our dry and circulating type

2023

JPY 7.3 bn

2024

JPY 9.5 bn

2025

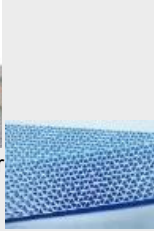
JPY 9.8 bn

Other Products

Growth in Total Heat Exchanger and Construction Management



Total heat exchanger



Honeycomb filter

Sales Composition (FY2025)

13.9%

Commercial facilities

Buildings

Public facilities

Hospitals

GX of factories

General air conditioning

Research facilities

- Our total heat exchangers have a leading share in the domestic market
- Will continue to progress steadily, as these devices are used universally for general air conditioning facilities in buildings, plants, hospitals, etc.
- Growing sales from 'Construction Management' services overseeing manufacturing environment setup during factory construction

2023

JPY 2.8 bn

2024

JPY 2.8 bn

2025

JPY 4.7 bn

# Business Overview (2) Net Sales by Business (Core Business and Growth Business)

## Core Business: Selling module/equipment

Total of machinery/devices sales and ancillary maintenance services

FY2024

JPY 24.0 bn



FY2025

JPY 22.6 bn

| Segment                | 2024 Net Sales<br>(JPY: bn) | 2025 Net Sales<br>(JPY: bn) |
|------------------------|-----------------------------|-----------------------------|
| Desiccant dehumidifier | 15.0                        | 12.9                        |
| VOC concentrator       | 6.2                         | 6.4                         |
| Other                  | 2.7                         | 3.2                         |

### <Change factor analysis>

Declined due to decreased sales of desiccant dehumidifiers

FY2026 forecast

JPY 23.2 bn

## Growth Business: Total engineering

Total of design, construction, and engineering businesses

FY2024

JPY 8.0 bn



FY2025

JPY 11.6 bn

| Segment                | 2024 Net Sales<br>(JPY: bn) | 2025 Net Sales<br>(JPY: bn) |
|------------------------|-----------------------------|-----------------------------|
| Desiccant dehumidifier | 4.5                         | 6.7                         |
| VOC recovery equipment | 3.3                         | 3.4                         |
| Other                  | 0.1                         | 1.5                         |

### <Change factor analysis>

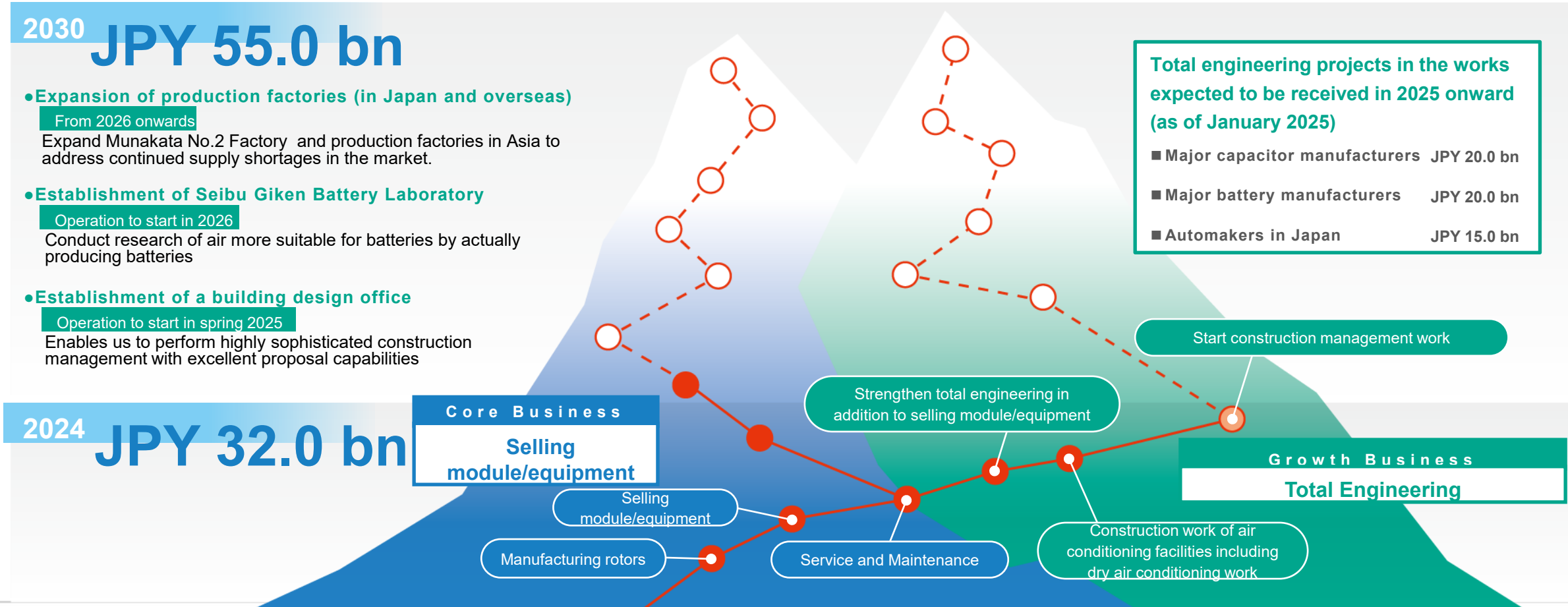
Total engineering business expands in energy device projects and semiconductor material projects.

FY2026 forecast

JPY 12.7 bn

# Growth Strategy

Providing a total optimal environment for battery and semiconductor manufacturing processes  
Combining the strength of our unique products with outstanding environmental engineering,  
Seibu Giken provides the world with air solutions that only we can create!

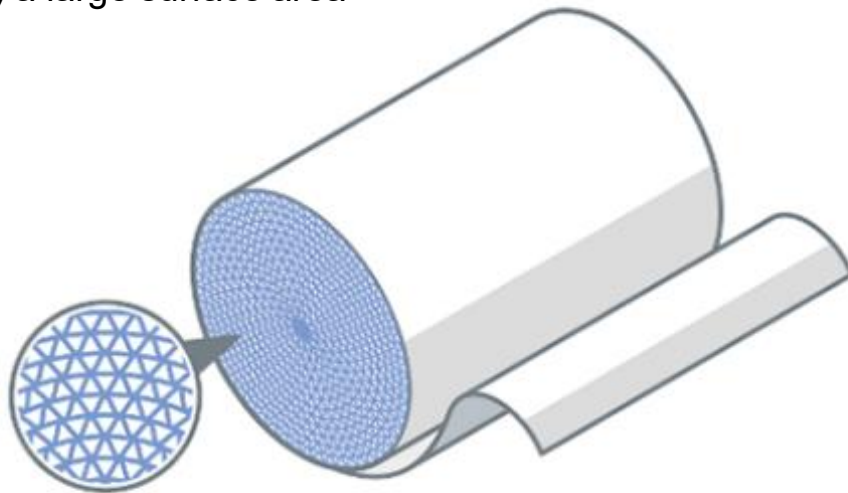


# Our Strengths 1. Core technologies

- Control the quality of air passing through honeycomb structure
- Provide solution to various problems in the customers' manufacturing/processing environment by adding functions to honeycomb structure

## Technology of forming honeycomb structure

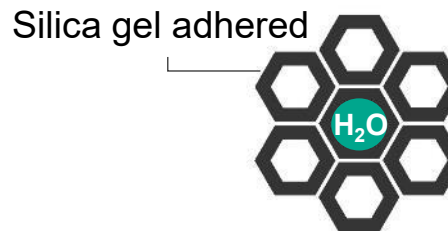
- Capable of processing various materials, e.g., tissues and aluminum sheet, to form honeycomb structure
- 3 benefits of the honeycomb structure:
  - 1) low pressure drop to air
  - 2) high strength
  - 3) a large surface area



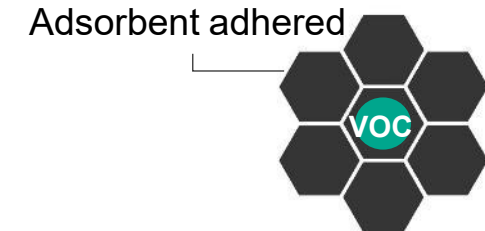
## Technology of loading and supporting functional agents

- Add various functions by efficiently adding and supporting various functional agents such as catalysts, adsorbents, deodorizers, etc. to the honeycomb structure
- Apply to desiccant dehumidifiers, VOC concentrators, and total heat exchangers

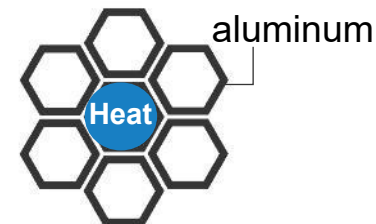
### Dehumidifying



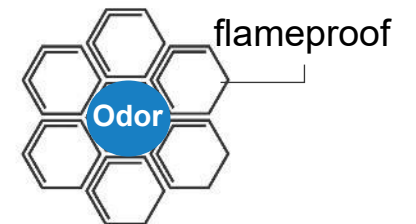
### VOC adsorbing



### Heat exchanging

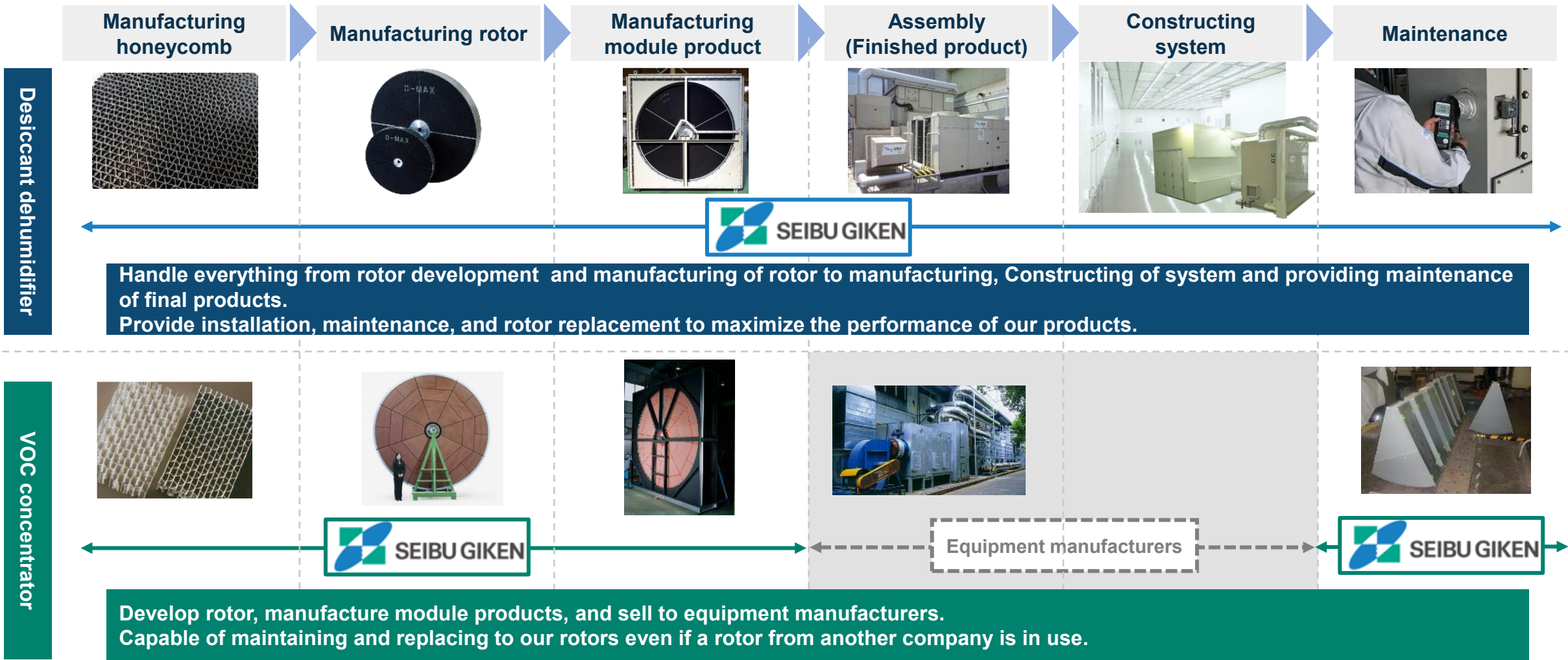


### Deodorization



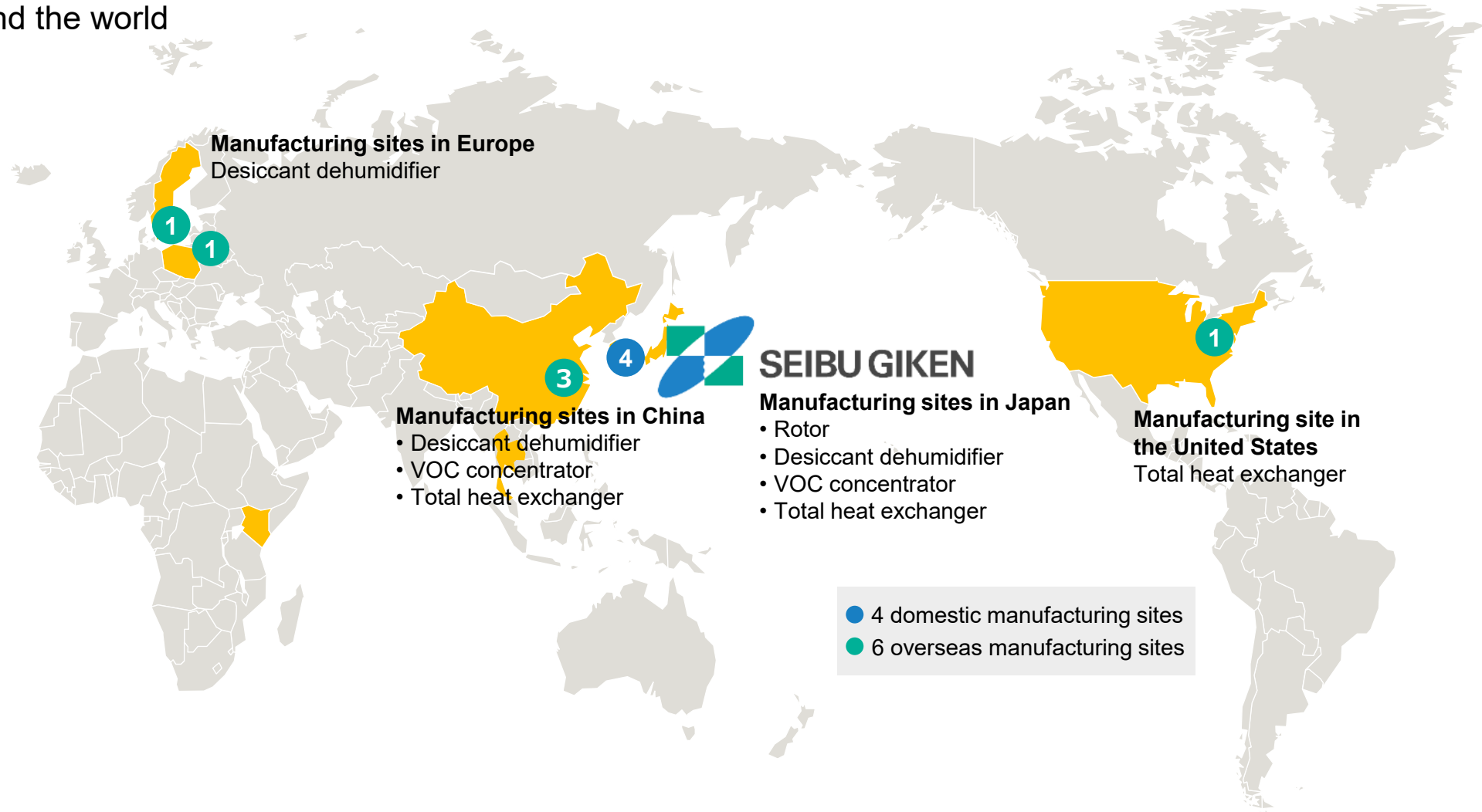
# Our Strengths 2. Integrated business from development to after-sales service

- Strengthen our competitiveness in developing products and sales activities based on customer needs collected directly from our customers by providing the integrated business



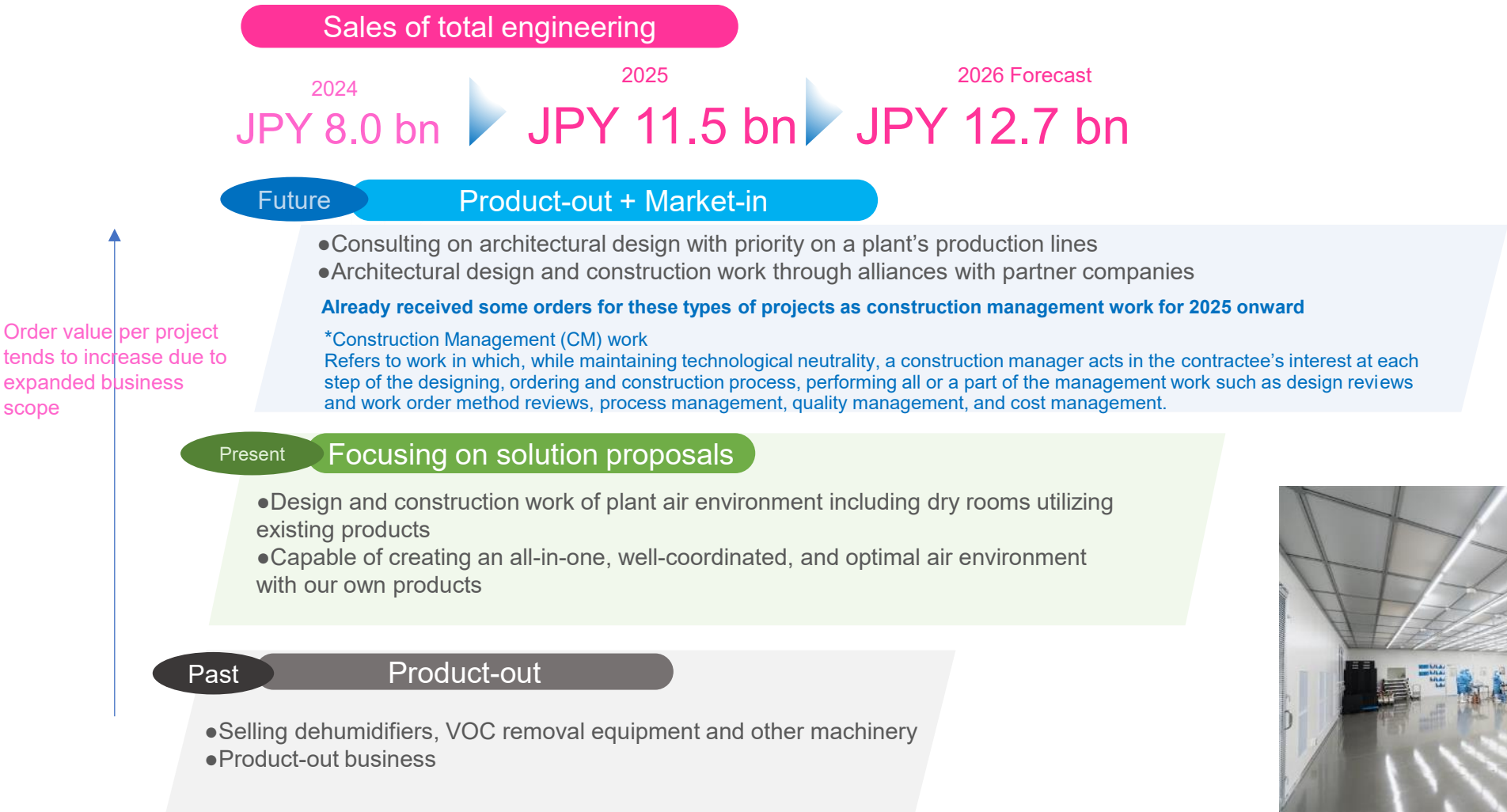
## Our Strengths 3. Global Network

- Rotor, the heart of our products, produced only in Japan and assembled at various manufacturing sites around the world
- Supply high-quality, high-performance products globally while responding quickly and flexibly to the needs of customers around the world



# Our Strengths 4. Total Engineering

Seibu Giken creates the entire air environment of a manufacturing plant.



Dry room

# Seibu Giken Total Engineering (1) -Lithium-ion battery manufacturing process-

—Energy is used to produce energy. We aim to resolve this contradiction (energy-reducing technology)—

Lithium burns intensely with a small amount of moisture. Therefore, the production process requires a dry environment.

Composition of energies  
consumed for cell production

Consumption for coating drying/dry room is  
80% or more

Process Energies of Lithium-Ion  
Battery Cell Production

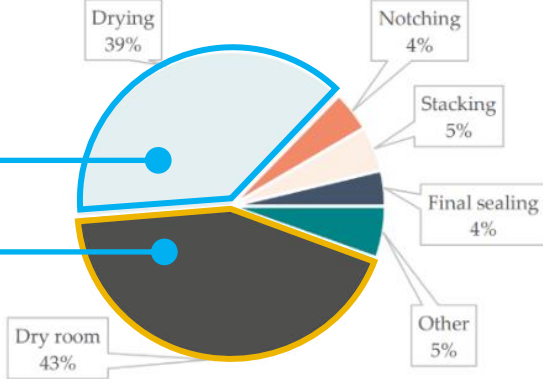


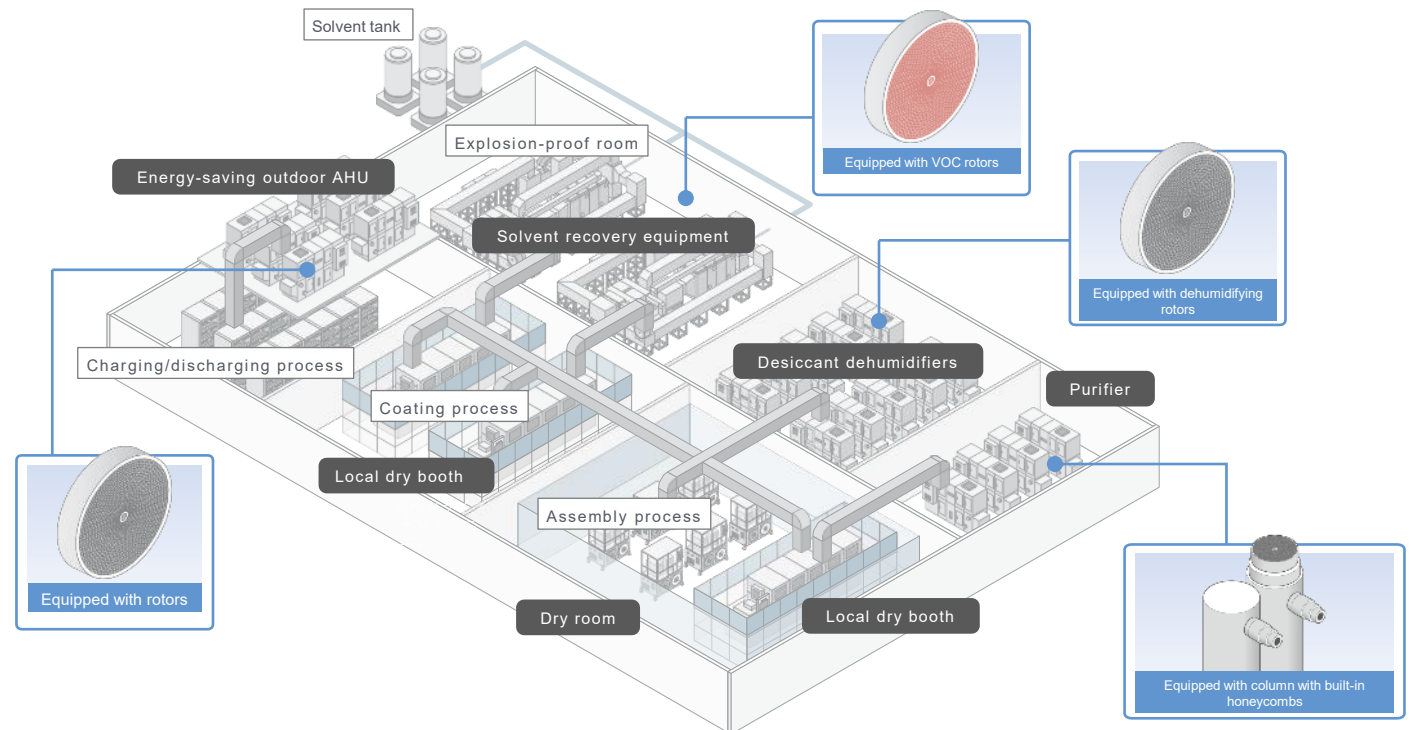
Figure 6. Circle diagram with different sources' energy contributions to the total cell production and battery pack assembly energy. Data from Yuan et al. (2017). The processes included in 'other' are: mixing, coating, calendaring, welding & sealing, LiPF<sub>6</sub> (electrolyte) filling, and pre-charging. It is clear here that running dry room equipment and NMP-drying are significantly larger contributors to process energy use than the sources.

出Source: "Lithium-ion Vehicle Battery Production Status 2019 on Energy Use, CO<sub>2</sub> Emissions, Use of Metals, Products Environmental Footprint, and Recycling" ivl & Swedish Energy Agency (2019)

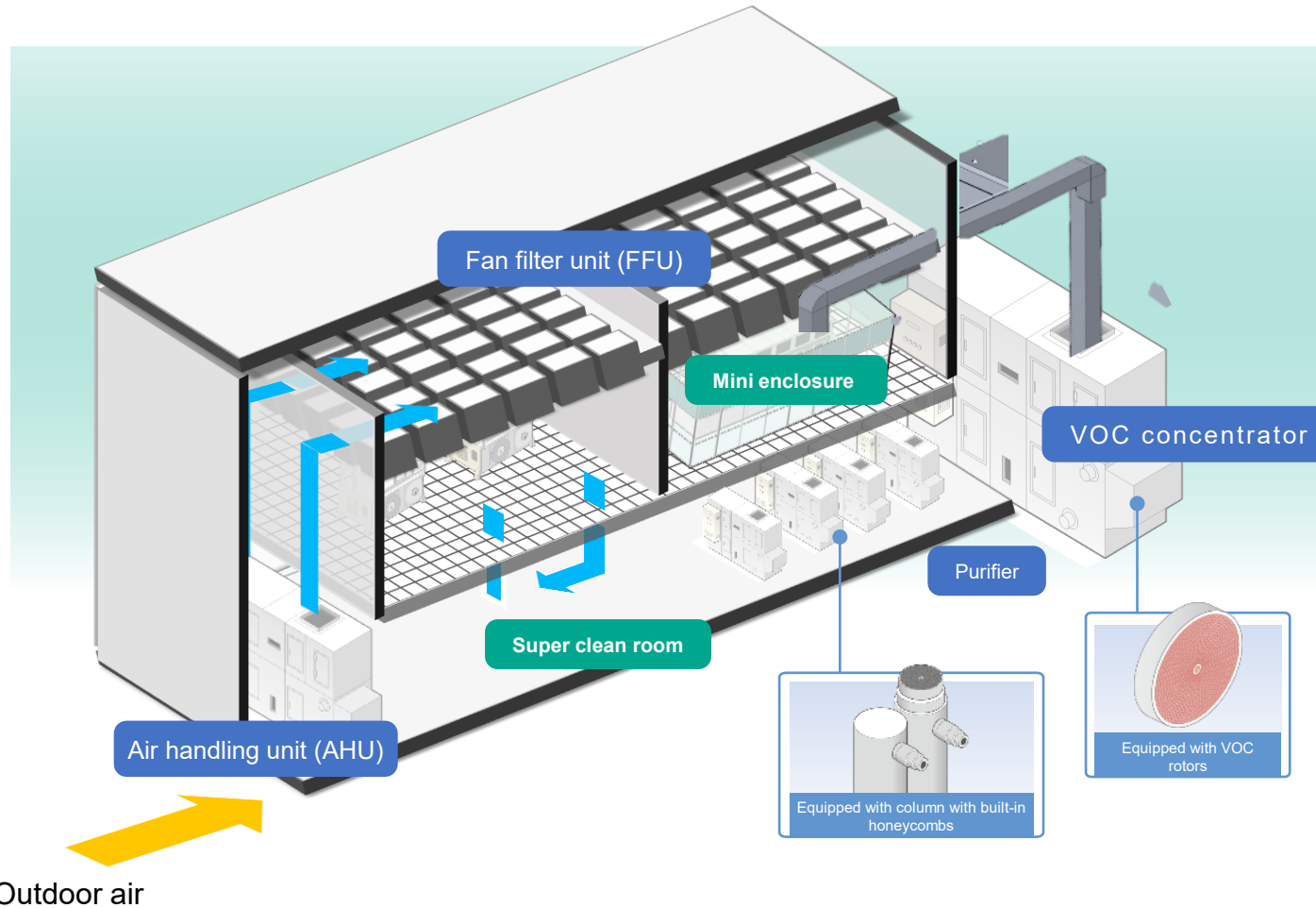
Largest issue for  
production in Japan

In Japan, which depends on overseas energy resources, it is  
essential to reduce production costs by reducing energy inputs

Seibu Giken's total engineering can **cut energy consumption** through proper  
energy management



Creation of “Super clean room,” essential for semiconductor material manufacturing processes and various other fields



Created by air experts

## Super clean room

### Total engineering covering quality of air

Provide a total solution to create an optimal environment where cleanliness, temperature, and moisture concentration in a clean room are carefully and precisely managed according to the customer's needs

### Next-generation air conditioning with reduced energy consumption

Under total engineering, energy generated from each device can be utilized and circulated efficiently, creating an energy-saving clean room in total, which cannot be easily achieved by ordering on a unit basis, to contribute to CO<sub>2</sub> reduction

# R&D: Technological development to reduce CO<sub>2</sub>



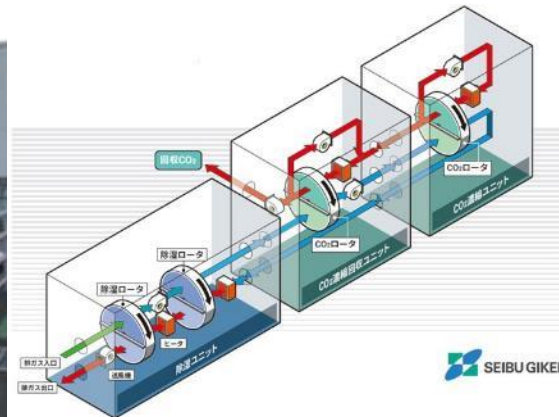
Concentrate CO<sub>2</sub> of low levels (about 10%) discharged from plants to medium (around 60%) to high concentration (over 90%) and recover.

## [Benefits]

- Quick startup
- Usable at atmospheric pressure
- Ensuring safety with no harmful materials

## Initiatives during the Medium-Term Management Plan 2024-2026

- Demonstration testing using combustion exhaust gas
- Presentation of Industry-Academia Collaboration Outcomes

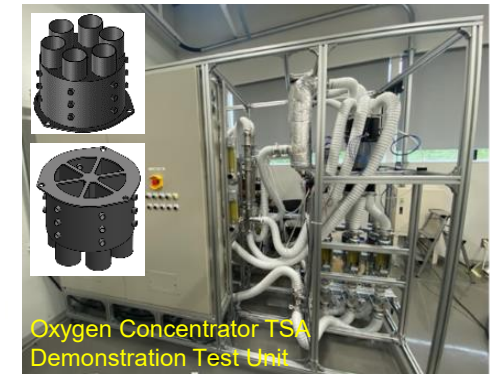
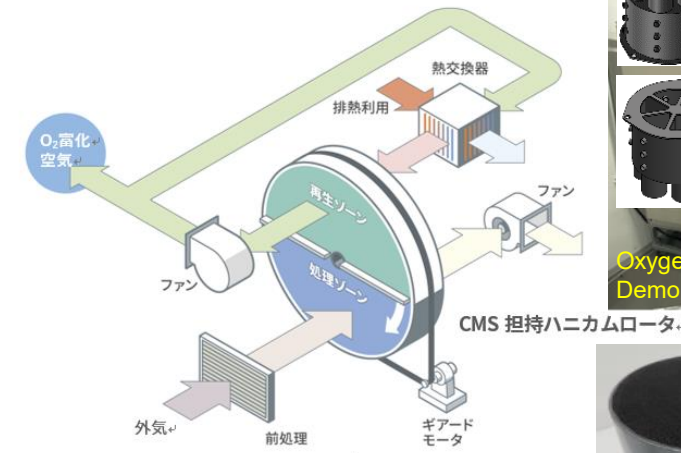


## Development of oxygen concentrator

Leading research on direct enrichment of oxygen contained in air using a honeycomb rotor is being conducted in an industry-academia-government collaboration. By introducing air with a higher concentration of oxygen into the combustor, combustion efficiency can be improved and fuel input can be reduced, with the aim of reducing CO<sub>2</sub> emissions as a result.

## Initiatives during the Medium-Term Management Plan 2024-2026

- Industry-academia collaboration for paper submission
- Patent application: 1



# Our Value Proposition (Terms and description) (1)

| Term                                         | Description                                                                                                                                                                                                                                                                                                                                                          |
|----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Desiccant dehumidifier                       | An absorption dehumidifier utilizing a dehumidifier rotor. Capable of more efficiently dehumidifying even in environments with low temperatures or low moisture levels in the air, compared with a cooling type dehumidifier.                                                                                                                                        |
| VOC Concentrator<br>(exhaust gas removal)    | Volatile organic compounds (VOCs) are absorbed onto a VOC concentration rotor to detoxify exhaust gas containing VOCs. By concentrating low-concentration and high-volume VOC-containing exhaust gas, detoxification facilities including combustion equipment can be downsized, contributing to CO <sub>2</sub> reduction and cost reduction through energy-saving. |
| VOC recovery equipment<br>(solvent recovery) | VOCs are absorbed onto a concentration rotor to detoxify exhaust gas containing VOCs and exhaust is cooled and condensed with VOCs recovered as liquid. The recovered liquid is highly stable, lowering the purification load for recycling. This circulating energy-saving system contributes to energy efficiency and CO <sub>2</sub> reduction.                   |
| Dry room                                     | Offering a dry work space with a desiccant dehumidifier and enclosure.<br>We offer integrated operation from the development and design of dehumidifiers to installation in rooms, thereby creating a highly efficient energy-saving system.                                                                                                                         |
| Mini enclosure<br>(Dry booth)                | Contributing to cost reduction resulting from space-saving by enclosing a limited area with production facilities, etc.<br>In a dry booth (localized, high airtight enclosures and performing dehumidification), an environment meeting more demanding dehumidification requirements can be created within a dry room, etc.                                          |
| Energy-saving outdoor<br>AHU                 | An air conditioner that recovers the thermal energy of exhaust air with total heat exchange rotors and dehumidifies it with dehumidifying rotors, thereby enabling energy-saving outdoor air treatment.                                                                                                                                                              |

## Our Value Proposition (Terms and description) (2)

| Term                                               | Description                                                                                                                                                                                                                                                                                                                                |
|----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Circulating Nitrogen Purifier                      | Efficiently creating an environment with low oxygen and low moisture concentration through the combination of a purifier and dehumidifier.                                                                                                                                                                                                 |
| Clean room                                         | Offering an ISO-compliant clean environment (we can accommodate up to Class 1) to achieve the target cleanliness even when the equipment is in operation.                                                                                                                                                                                  |
| CO <sub>2</sub> concentration and supply equipment | Contributing to increased harvests by concentrating CO <sub>2</sub> in the air and supplying it to plants through Direct Air Capture (DAC) technologies.                                                                                                                                                                                   |
| Total engineering                                  | Total provision of all or part of the proposal, designing, manufacturing, construction and other processes of a system to create an optimal manufacturing environment.                                                                                                                                                                     |
| Construction management                            | While maintaining technological neutrality, a construction manager acts in the contractee's interest at each step of the designing, ordering, and construction process, performing all or a part of the management work such as design reviews and work order method reviews, process management, quality management, and cost management. |
| Fan filter unit (FFU)                              | Equipment installed within the ceiling to supply clean air to maintain the cleanliness of a clean room                                                                                                                                                                                                                                     |
| Air handling unit (AHU)                            | An air conditioner that takes in outside air and supplies air internally after adjusting the temperature, humidity, etc.                                                                                                                                                                                                                   |