

# Consolidated Business Results & Forecasts

FY2023/03 Ended March 31, 2023

May 10, 2023

---

## SCREEN Holdings Co., Ltd.

· Financial Summary of FY2023/03

**Yoichi Kondo, CFO, Senior Managing Director**

· Business Environment and Forecast

**Toshio Hiroe, CEO, President**

\* Cautionary statement with respect to these materials; The earnings forecasts contained in these materials and communicated verbally, are made in accordance with currently available information and rational assumptions. SCREEN Holdings does not promise that the forecasts or estimates will be accurate. Therefore, it should be noted that actual results could differ significantly due to a variety of factors.

\* Figures have been rounded down to eliminate amounts less than 100 million JPY, except per share figures. A ratio has been rounded off.

\* SCREEN's fiscal year (FY) encompasses the period from April 1 to March 31 of the following calendar year. (Ex. FY2023/03: April 1, 2022 - March 31, 2023)

# Financial Summary of FY2023/03

May 10, 2023

---

**SCREEN Holdings Co., Ltd.**  
**CFO, Senior Managing Director**  
**Yoichi Kondo**

# Financial Summary

## Business results in FY2023/03

- **Company-wide:**
  - **Increased in sales and profit YoY, hit record highs**  
Both sales and profits were higher than the January forecast.  
Net sales up 11.9%, OP income up 24.8%
- **SPE:**
  - **Increased in sales and OP income YoY, hit record highs**  
OP margin achieves 20.7%
- **GA and PE: Grew in sales and OP income, beating the January forecast**
- **Dividend to be increased to ¥365 per share, a record high**

# FY2023/03 Business Results

 QoQ

 YoY

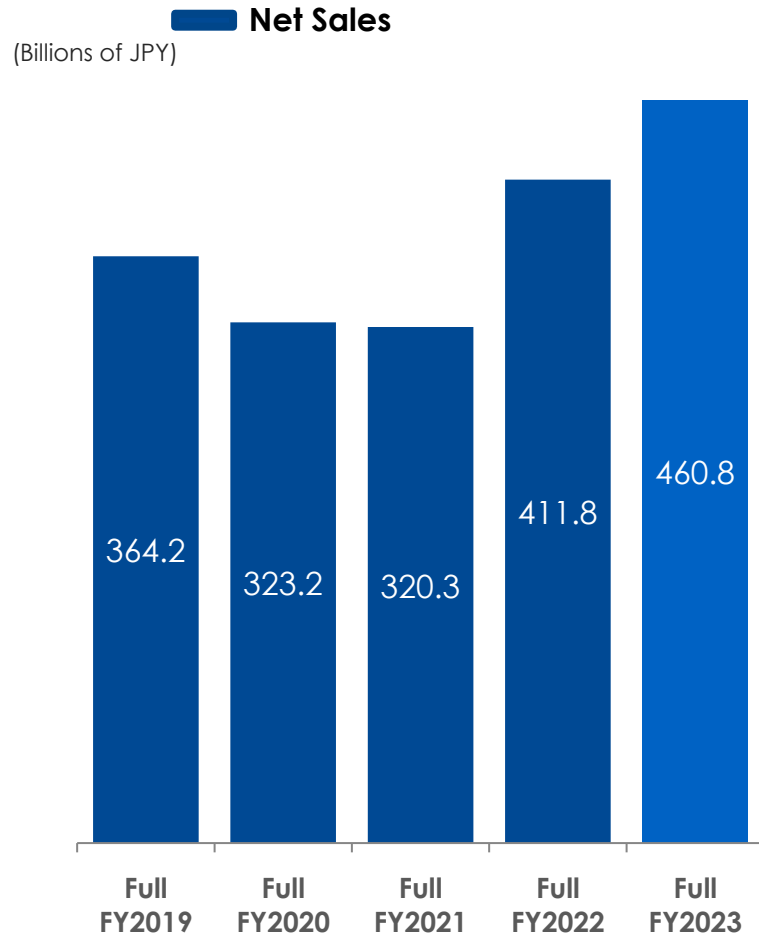
(Billions of JPY)

	FY2022/03				FY2023/03					
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	Difference (QoQ)	
<b>Net sales</b>	82.8	104.3	103.9	120.7	101.8	116.5	116.8	<b>125.5</b>	<b>8.7</b>	<b>7.5%</b>
<b>Operating income (to net sales ratio)</b>	8.6 10.5%	15.3 14.7%	16.0 15.5%	21.1 17.5%	17.8 17.5%	20.3 17.4%	18.4 15.8%	<b>19.7</b> <b>15.8%</b>	<b>1.3</b>	<b>7.1%</b> <b>-0.1pt</b>
<b>Ordinary income</b>	8.6	15.1	16.1	19.5	18.2	20.4	18.5	<b>20.1</b>	<b>1.6</b>	<b>9.2%</b>
<b>Profit attributable to owners of parent</b>	6.0	11.5	12.0	15.8	16.0	13.5	12.1	<b>15.6</b>	<b>3.4</b>	<b>28.8%</b>

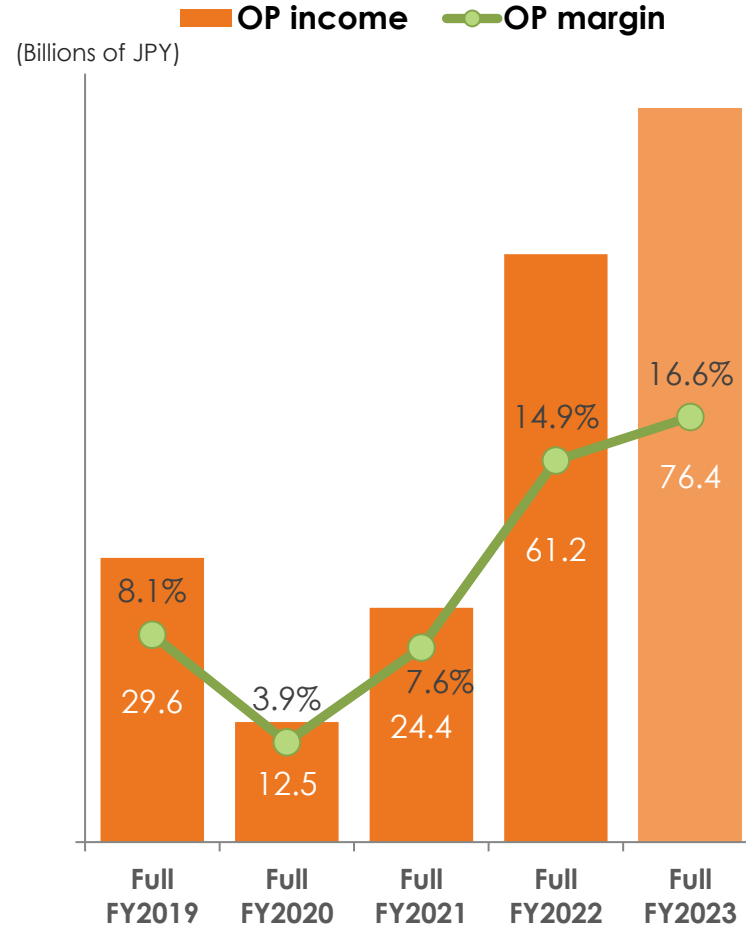
	FY2022/03	FY2023/03	
	Full	Full	Difference (YoY)
	411.8	<b>460.8</b>	<b>48.9</b> <b>11.9%</b>
	61.2 14.9%	<b>76.4</b> <b>16.6%</b>	<b>15.1</b> <b>24.8%</b> <b>1.7pt</b>
	59.4	<b>77.3</b>	<b>17.9</b> <b>30.2%</b>
	45.4	<b>57.4</b>	<b>12.0</b> <b>26.4%</b>

# Financial Summary

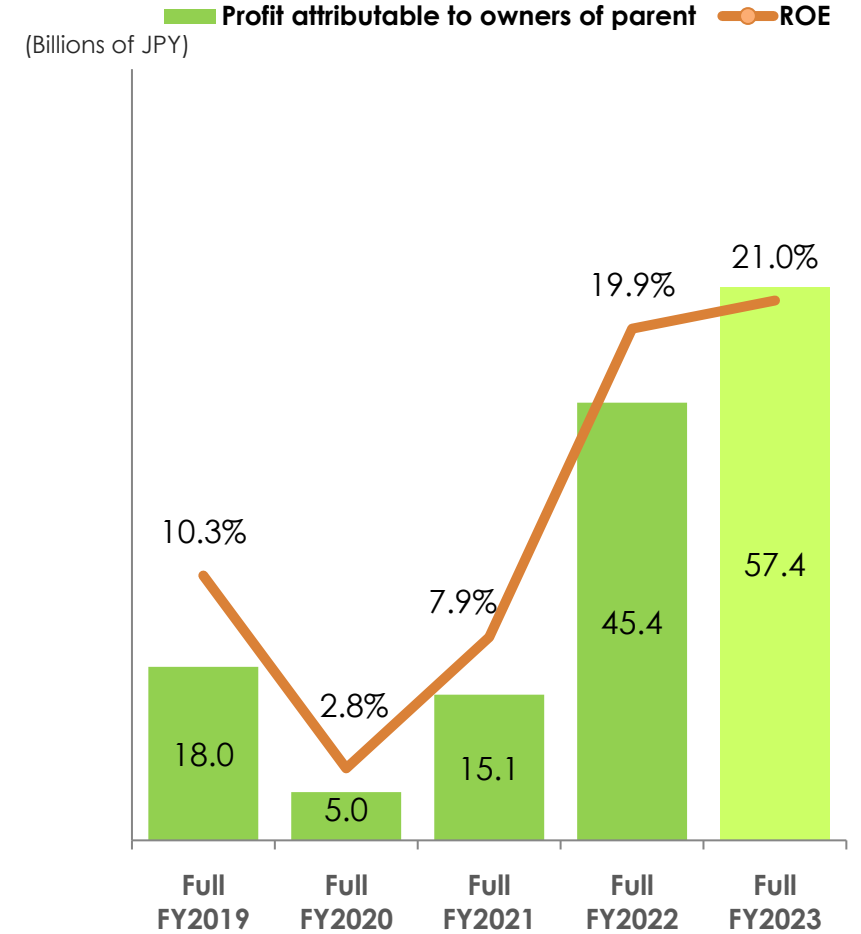
## Net Sales



## OP income and OP margin



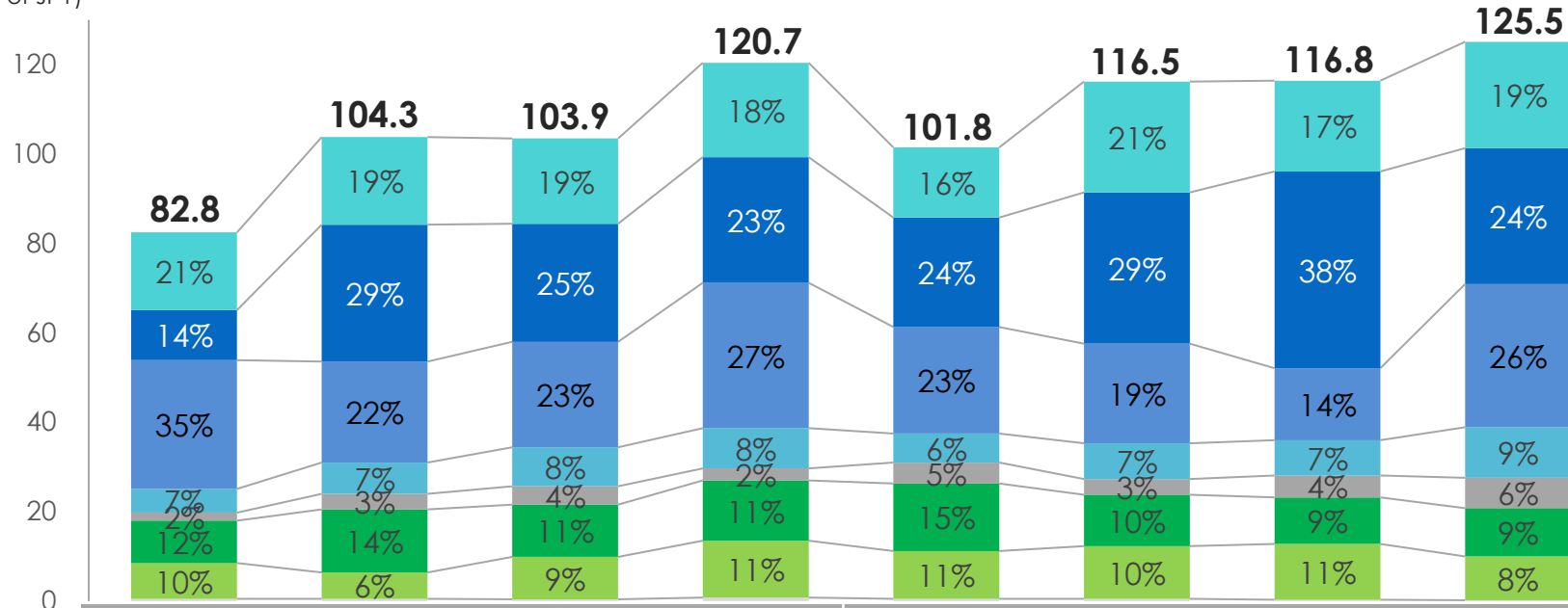
## Profit attributable to owners of parent and ROE



# Composition of the Whole Company Sales By Region

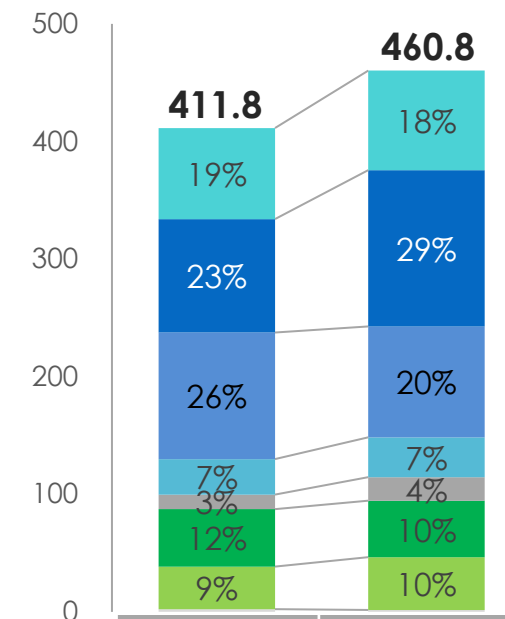
QoQ

(Billions of JPY)



YoY

(Billions of JPY)



(Billions of JPY)

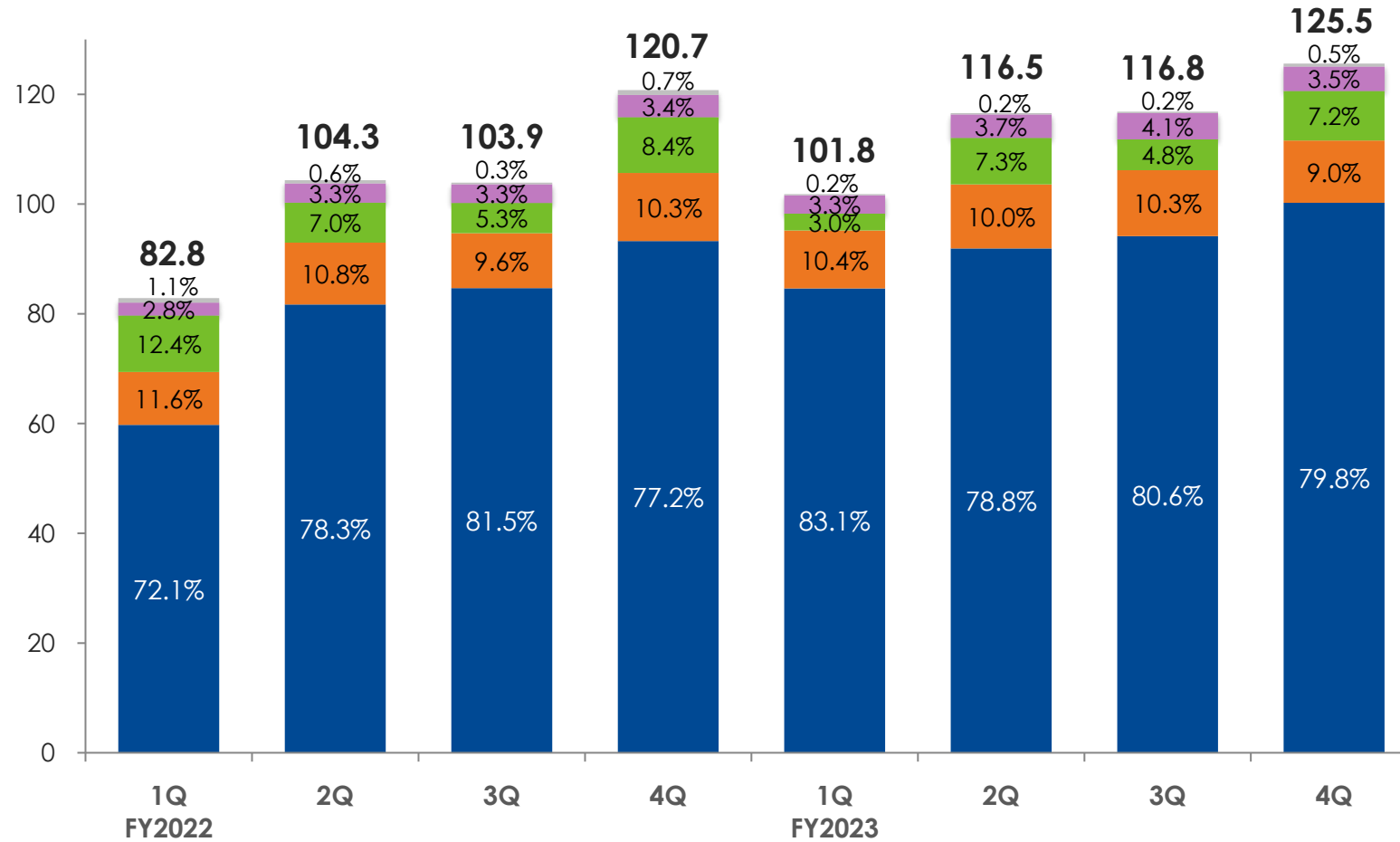
Region	FY2022/03				FY2023/03			
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
Japan	17.4	19.6	19.1	21.1	15.7	24.8	20.3	23.8
Taiwan	11.2	30.6	26.4	28.1	24.5	33.8	44.0	30.4
China	28.8	22.6	23.6	32.5	23.8	22.3	16.1	32.0
Korea	5.3	7.0	8.7	9.0	6.5	8.0	7.9	11.3
Asia - Other	1.8	3.5	4.1	2.7	4.7	3.5	4.9	6.8
North America	9.5	14.1	11.7	13.5	15.1	11.5	10.4	10.8
Europe	8.0	5.9	9.5	12.7	10.7	11.8	12.5	9.8
Other	0.5	0.5	0.4	0.8	0.5	0.5	0.3	0.2

Region	FY2022/03	FY2023/03
	Full	Full
Japan	77.4	84.7
Taiwan	96.4	132.9
China	107.7	94.3
Korea	30.2	33.9
Asia - Other	12.3	20.0
North America	48.9	48.0
Europe	36.2	44.9
Other	2.3	1.6

# Composition of the Sales By Segment

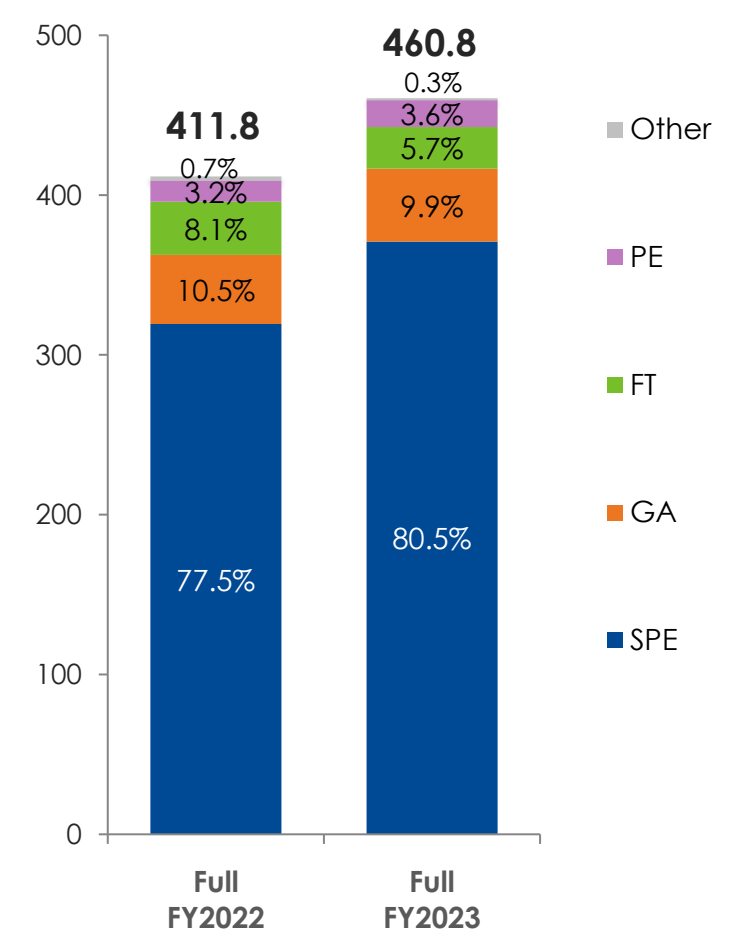
**QoQ**

(Billions of JPY)



**YoY**

(Billions of JPY)



# FY2023/03 Business Results

## By Segment

(Billions of JPY)		FY2022/03				FY2023/03				FY2022/03	FY2023/03
		1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	Full	Full
SPE	Net sales	59.7	81.6	84.6	93.2	84.6	91.9	94.1	<b>100.2</b>	319.3	<b>370.9</b>
	OP (to net sales ratio)	8.8 14.9%	15.4 18.9%	17.1 20.2%	21.4 23.0%	18.8 22.3%	19.5 21.3%	17.3 18.5%	<b>21.1</b> <b>21.1%</b>	62.8 19.7%	<b>76.9</b> <b>20.7%</b>
GA	Net sales	9.6	11.2	9.9	12.3	10.5	11.6	12.0	<b>11.3</b>	43.3	<b>45.6</b>
	OP (to net sales ratio)	0.2 2.7%	0.4 3.6%	0.4 4.3%	0.5 4.3%	0.6 6.4%	0.9 8.2%	1.0 9.0%	<b>0.6</b> <b>6.1%</b>	1.6 3.8%	<b>3.3</b> <b>7.4%</b>
FT	Net sales	10.2	7.2	5.5	10.1	3.0	8.4	5.6	<b>9.0</b>	33.2	<b>26.1</b>
	OP (to net sales ratio)	0.2 2.2%	(0) -0.9%	(0.3) -5.5%	0.7 7.2%	(0.8) -27.0%	(0.2) -3.1%	(0) -0.8%	<b>(0.7)</b> <b>-7.8%</b>	0.5 1.8%	<b>(1.8)</b> <b>-7.0%</b>
PE	Net sales	2.3	3.4	3.3	4.0	3.3	4.2	4.7	<b>4.4</b>	13.3	<b>16.8</b>
	OP (to net sales ratio)	0.2 9.0%	0.7 21.0%	0.6 17.8%	0.5 12.9%	0.4 14.0%	1.1 26.2%	1.0 21.1%	<b>0.7</b> <b>17.2%</b>	2.0 15.6%	<b>3.3</b> <b>19.9%</b>



# FY2023/03 Business Results

## By Segment

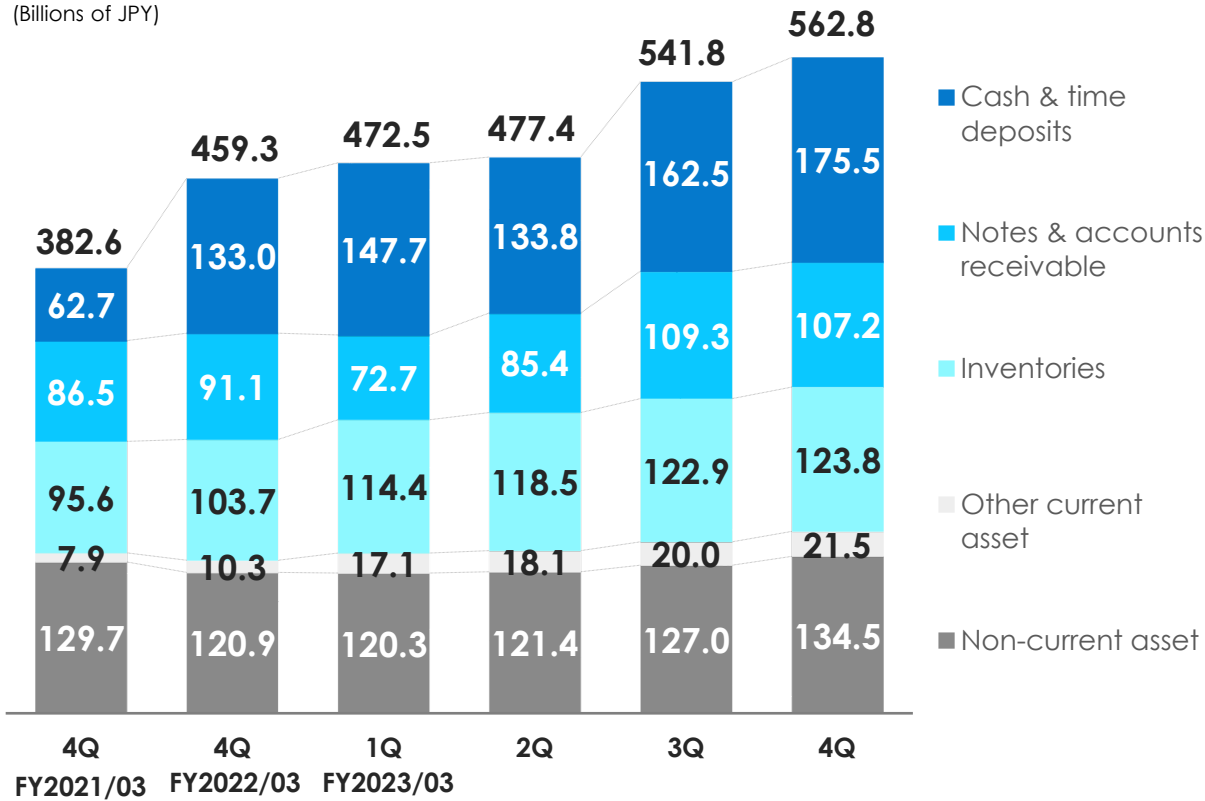
		FY2023/03		QoQ			
		3Q	4Q	Difference (Net sales)		Difference (OP)	
(Billions of JPY)							
SPE	Net sales	94.1	<b>100.2</b>	6.0	6.5%	3.8	22.0% 2.7pt
	OP (to net sales ratio)	17.3 18.5%	<b>21.1</b> <b>21.1%</b>	Sales to China, Korea, and Japan increased. Profit margin improved to 21.1% despite soaring raw material costs			
GA	Net sales	12.0	<b>11.3</b>	(0.6)	-5.7%	(0.4)	-36.8% -3.0pt
	OP (to net sales ratio)	1.0 9.0%	<b>0.6</b> <b>6.1%</b>	Sales decreased, but within the expected range. Sales of ink remain stable.			
FT	Net sales	5.6	<b>9.0</b>	3.4	60.8%	(0.6)	- % -7.0pt
	OP (to net sales ratio)	(0) -0.8%	<b>(0.7)</b> <b>-7.8%</b>	Sales increased but fell short of expectations due to some projects shifted to the next fiscal year. Deficits improved through cost reduction			
PE	Net sales	4.7	<b>4.4</b>	(0.3)	-6.9%	(0.2)	-23.8% -3.8pt
	OP (to net sales ratio)	1.0 21.1%	<b>0.7</b> <b>17.2%</b>	Despite a decrease in sales, both profit figures were higher than expected			

FY2022	FY2023	YoY			
Full	Full	Difference (Net sales)		Difference (OP)	
319.3	<b>370.9</b>	51.5	16.1%	14.1	22.5% 1.0pt
62.8 19.7%	<b>76.9</b> <b>20.7%</b>	Sales and profits increased driven by foundries and logic despite of a decrease in memory. Sales to Taiwan and Europe increased			
43.3	<b>45.6</b>	2.2	5.3%	1.7	107.6% 3.6pt
1.6 3.8%	<b>3.3</b> <b>7.4%</b>	Both equipment and recurring business, centered on POD, remained strong, with sales and income increasing			
33.2	<b>26.1</b>	(7.0)	-21.3%	(2.4)	- % -8.8pt
0.5 1.8%	<b>(1.8)</b> <b>-7.0%</b>	Sales and profits both declined due to sluggish capital investment by display manufacturers			
13.3	<b>16.8</b>	3.5	26.5%	1.2	61.9% 4.3pt
2.0 15.6%	<b>3.3</b> <b>19.9%</b>	Direct imaging system sales remained strong due to increased demand for data centers, resulting in an increase in sales and profit			

# Financial Standing: B/S

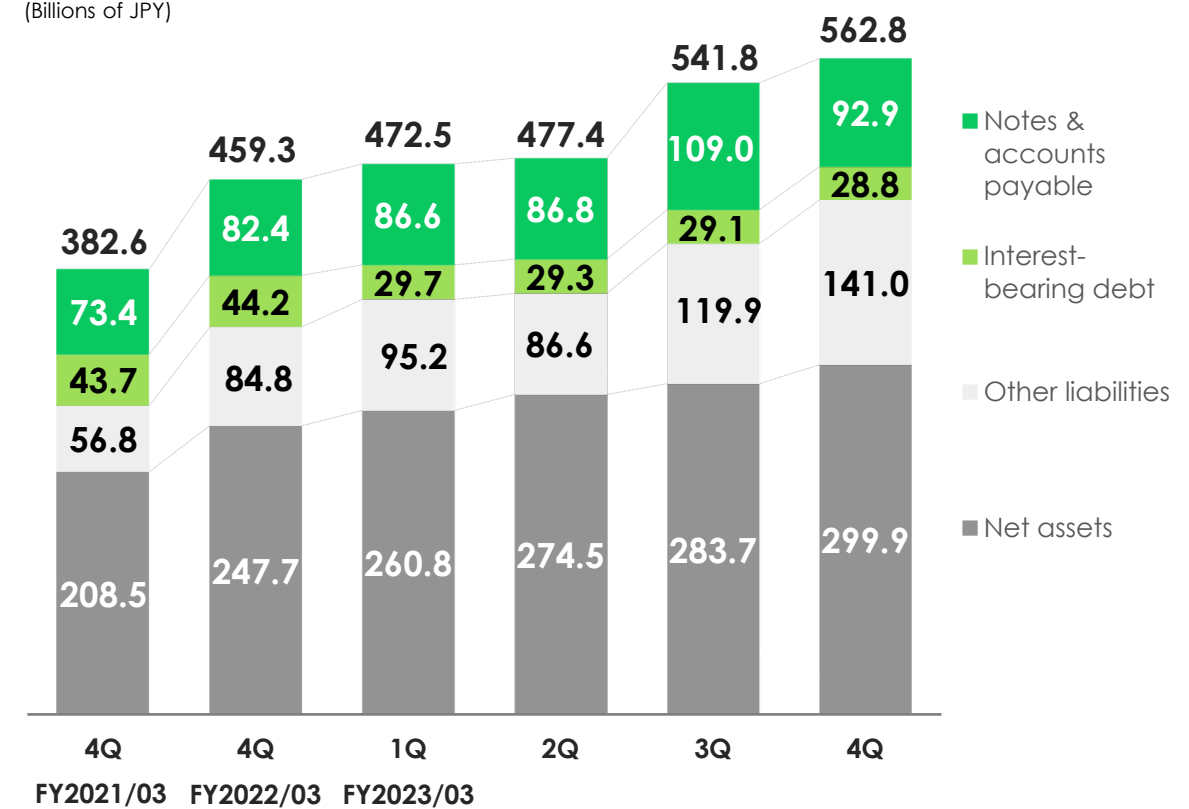
## Assets

(Billions of JPY)



## Liabilities & Net Assets

(Billions of JPY)



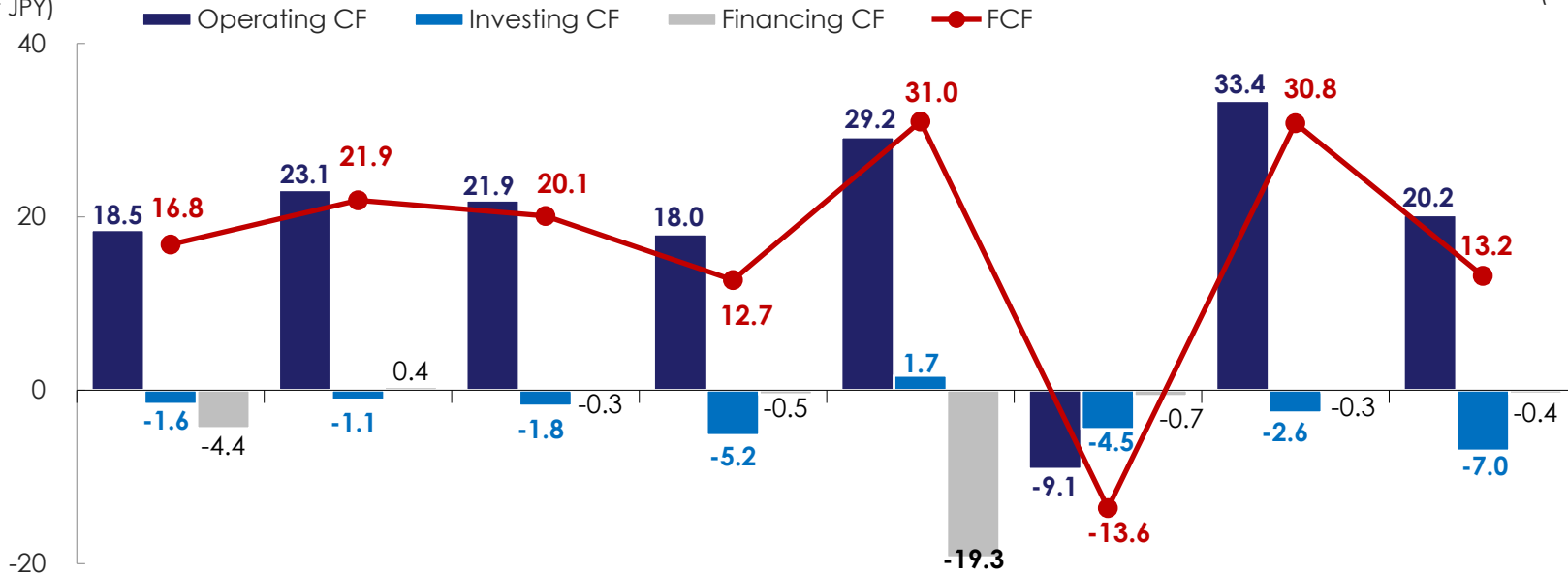
■ Equity ratio: 53.3% (FY2023/03 4Q)

■ Net cash: ¥146.7 bn

# Financial Standing: Cash Flows

QoQ

(Billions of JPY)

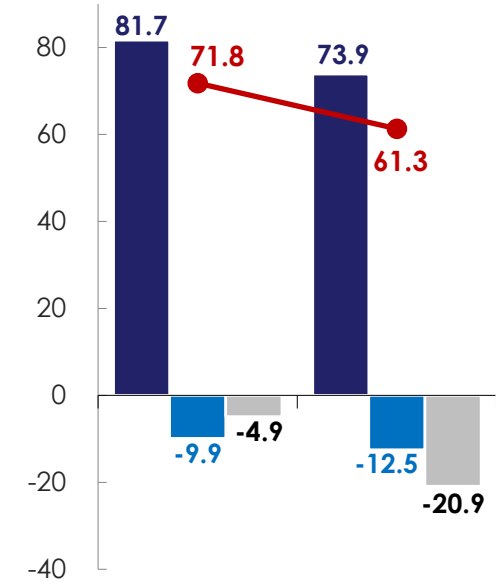


(Billions of JPY)

	FY2022/03				FY2023/03			
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
<b>Operating CF</b>	18.5	23.1	21.9	18.0	29.2	(9.1)	33.4	<b>20.2</b>
<b>Investing CF</b>	(1.6)	(1.1)	(1.8)	(5.2)	1.7	(4.5)	(2.6)	<b>(7.0)</b>
<b>FCF</b>	16.8	21.9	20.1	12.7	31.0	(13.6)	30.8	<b>13.2</b>
<b>Financing CF</b>	(4.4)	0.4	(0.3)	(0.5)	(19.3)	(0.7)	(0.3)	<b>(0.4)</b>

YoY

(Billions of JPY)



	FY2022/03	FY2023/03
<b>Full</b>	<b>81.7</b>	<b>73.9</b>
	(9.9)	<b>(12.5)</b>
	71.8	<b>61.3</b>
	(4.9)	<b>(20.9)</b>

\* FCF: Free Cash Flow

■ Operating CF for the full year remained steady

# R&D Expenses, Capital Expenditures and Depreciation/Amortization

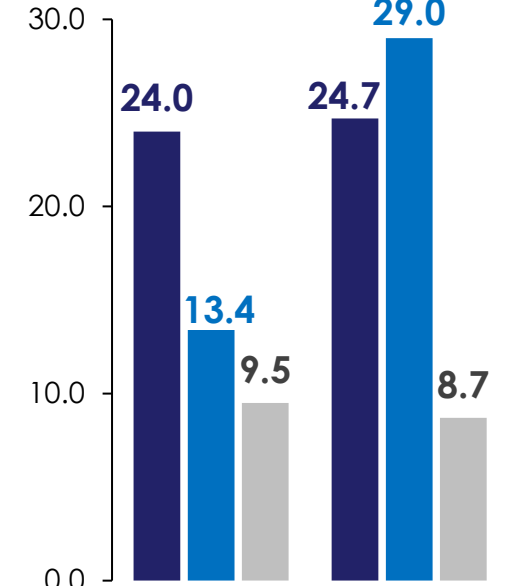
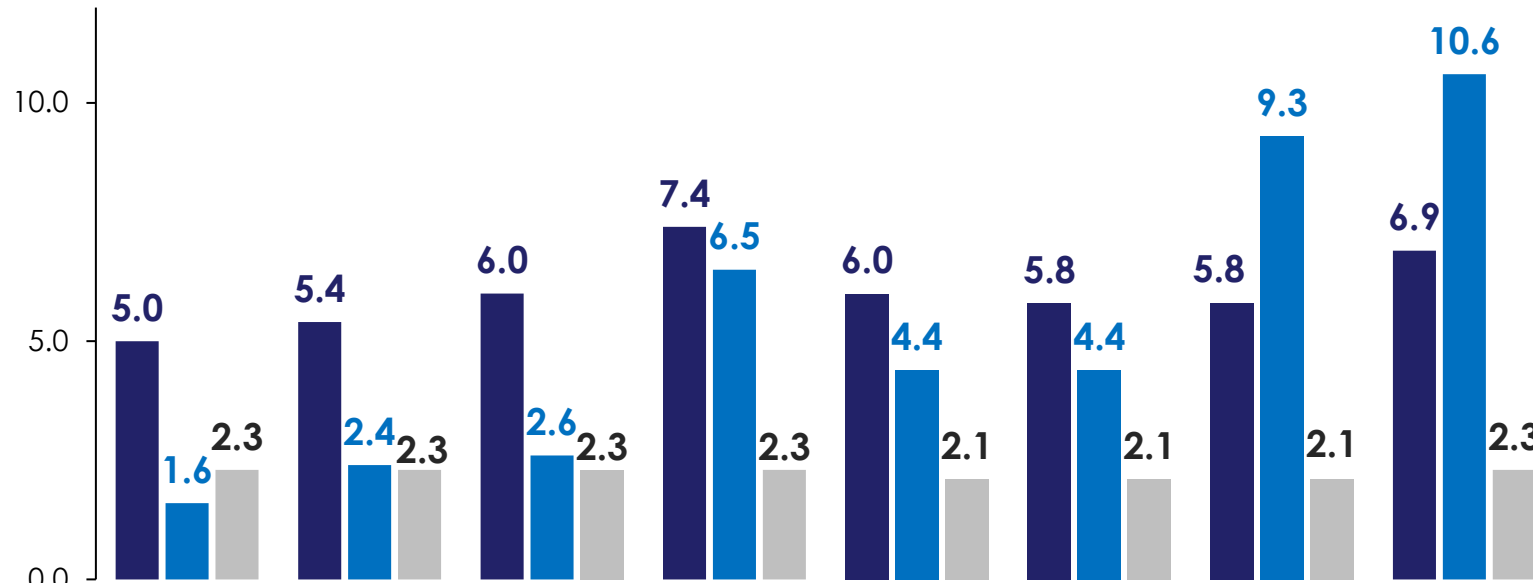
QoQ

YoY

(Billions of JPY)

■ R&D expenses ■ Capital expenditures ■ Depreciation and amortization

(Billions of JPY)



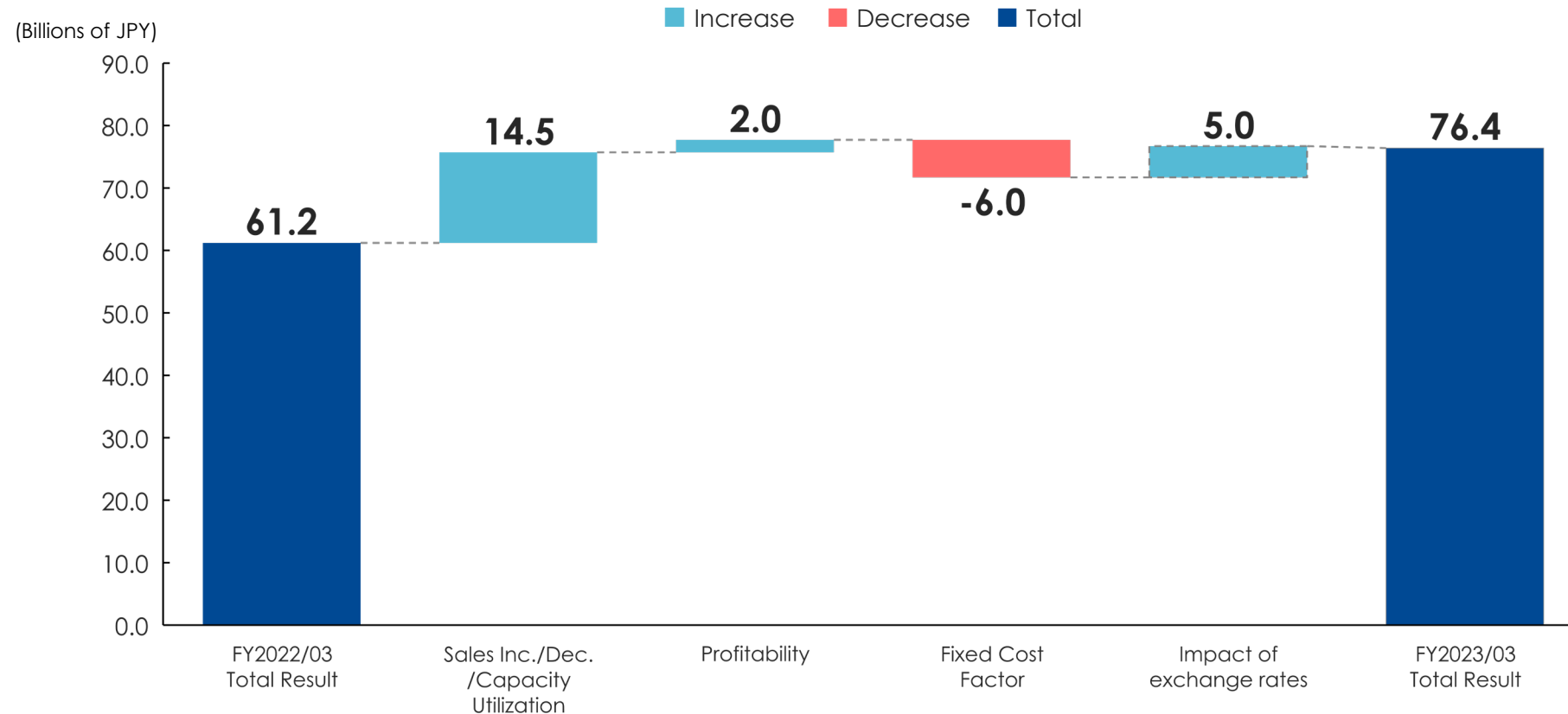
(Billions of JPY)

	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
R&D expenses	5.0	5.4	6.0	7.4	6.0	5.8	5.8	6.9
Capital expenditures	1.6	2.4	2.6	6.5	4.4	4.4	9.3	10.6
Depreciation and amortization	2.3	2.3	2.3	2.3	2.1	2.1	2.1	2.3

- R&D expenses: Mainly used by SPE, in addition to those for the development of new business areas in life science, AI, advanced packaging, energy/hydrogen-related fields, etc.
- Capital expenditures: Completed the construction of new SPE factory building S<sup>3</sup>-4 and started the construction of S<sup>3</sup>-5, etc., aiming to strengthen production and service capabilities

# Analysis of Operating Income Growth

## FY2022/03 Result vs FY2023/03 Result



\* Operating Income Factor: approximate numbers per 0.5 bn

- >> Sales and capacity utilization increased, and profitability improved mainly in SPE
- >> Fixed costs increased due mainly to higher personnel expenses, performance-linked bonuses and R&D expenses, etc., in SPE to drive further growth
- >> Exchange rates affect SPE, GA and PE

# Business Environment and Forecast

May 10, 2023

---

**SCREEN Holdings Co., Ltd.**

**CEO, President**

**Toshio Hiroe**

# Business Environment and Forecast

## Business Environment

- **SPE: Although there are signs of a contraction in capital investment by semiconductor memory manufacturers, investment in the fields of miniaturization, as well as mature nodes for power semiconductors is expected to remain robust, backed by the progress of digital transformation and green transformation.**
  - Aiming to expand production facilities and increase product shares
- **GA: POD sales remain steady in the U.S., aiming for moderate growth this fiscal year**
- **FT and PE: Investing proactively in R&D for future growth while waiting for market recovery**

## Full Year Business Forecast

- **FY2024 full-year forecast: increased sales and profits YoY**
  - Sales, OP income and OP margin are expected to reach record highs for the third consecutive year
- **FY2024 dividend forecast: Increase YoY with the introduction of an interim dividend**
- **Continuing to invest for sustainable growth in the final year of the medium-term management plan**

## Market Trends and Outlook

- **WFE: Anticipate around -20% market contraction YoY in CY2023**

- Foundries and logic: Flexibly adjusting investment in technology nodes while continuing to invest in cutting-edge technology
- Memory : Closely monitoring the recovery timing from investment slowdowns

- **Trends by applications**

<b>Foundry</b>	Steady progress of projects around the world
<b>Logic</b>	Despite of the adjustment of the scale, investment will continue to focus on the advanced technology
<b>Memory</b>	Closely monitoring the timing of recovery from investment restraints and production cuts
<b>Imaging Device</b>	Investments in Japan and Asia remain steady
<b>Power Device</b>	Robust investments by major European companies, as well as stable investments in Japan, Asia Pacific and North America
<b>Other</b>	Solid investments in analog, sensors, optics, materials, etc. continue

- **Chinese market: Continuous active investments in legacy nodes**

▶ **Providing a variety of solutions not only for leading-edge nodes, where the needs for advanced cleaning technology are increasing due to miniaturization, but also for mature nodes**

**>> Steadily reinforcing production and development capabilities, in support of the constantly growing semiconductor market**



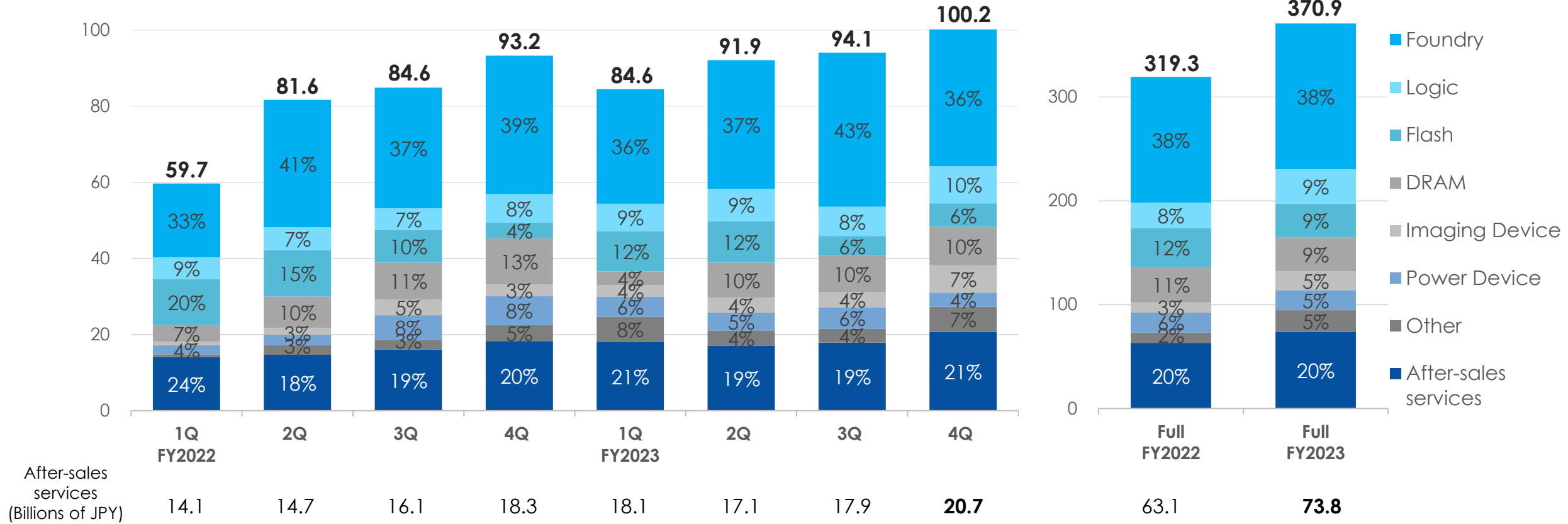
# SPE: Trends of New Equipment Sales by Application and After-sales Service Revenue on a Consolidated Base

QoQ

YoY

(Billions of JPY)

(Billions of JPY)



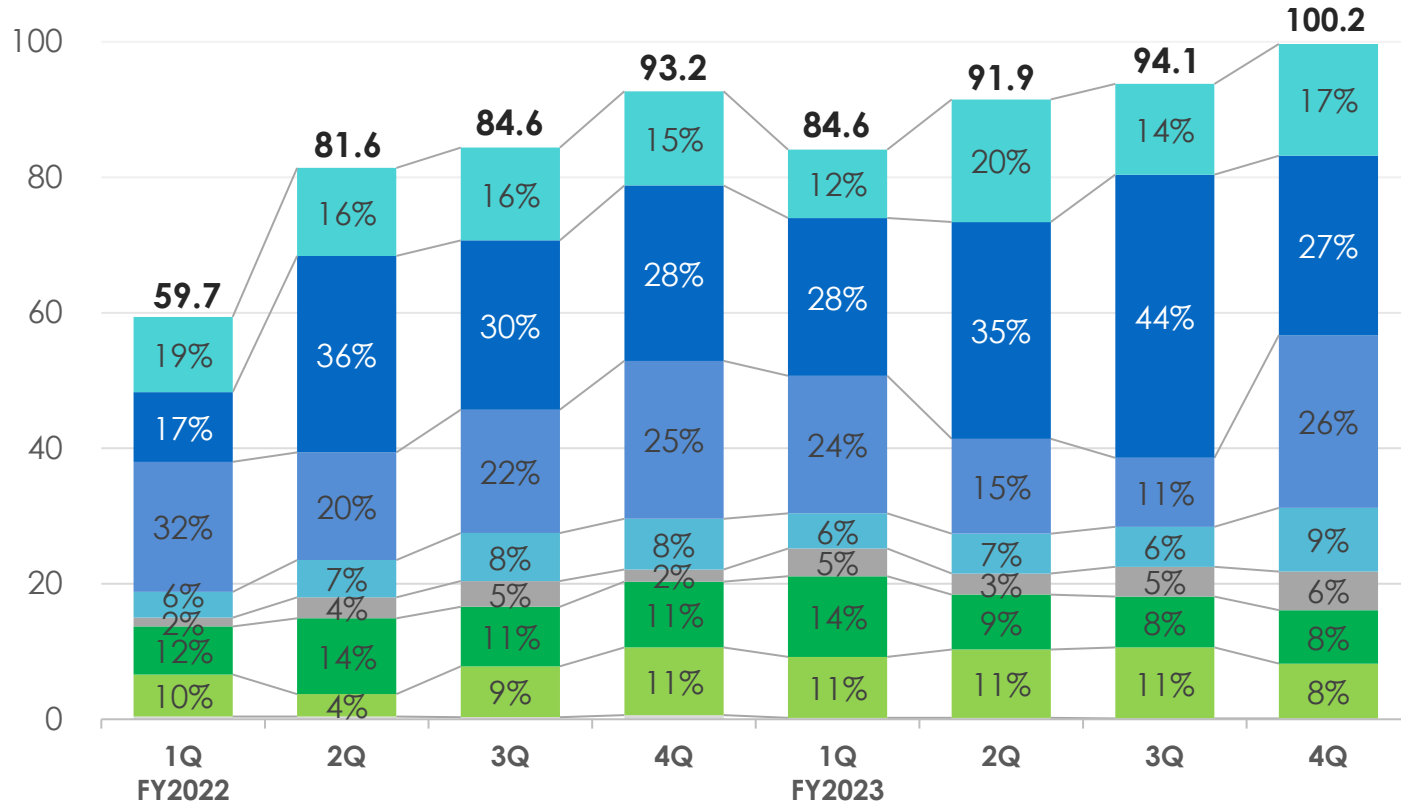
Note: After-sales service revenues for the previous years were adjusted based on the current accounting rules

- By application: Logic and imaging device increased QoQ. Foundry and logic remained steady for the full year YoY
- After-sales: Revenue in 4Q increased QoQ due to some projects shifted from 3Q. Full-year revenue increased steadily

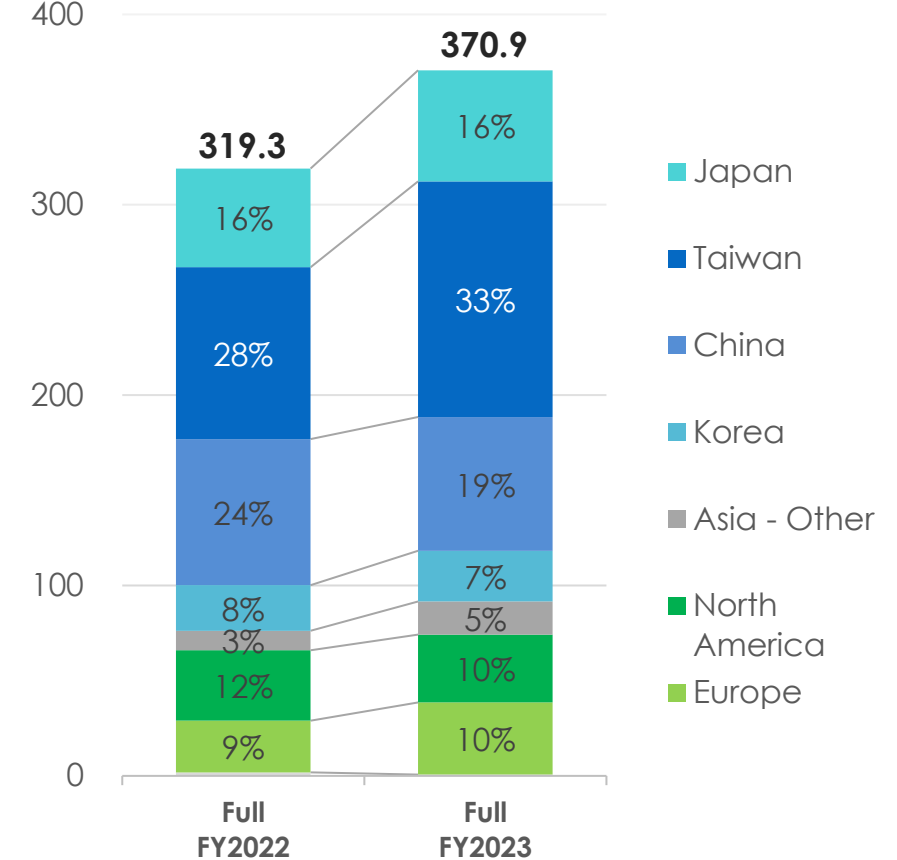
# SPE: Composition of the Sales By Region on a Consolidated Base -destination-



(Billions of JPY)



(Billions of JPY)



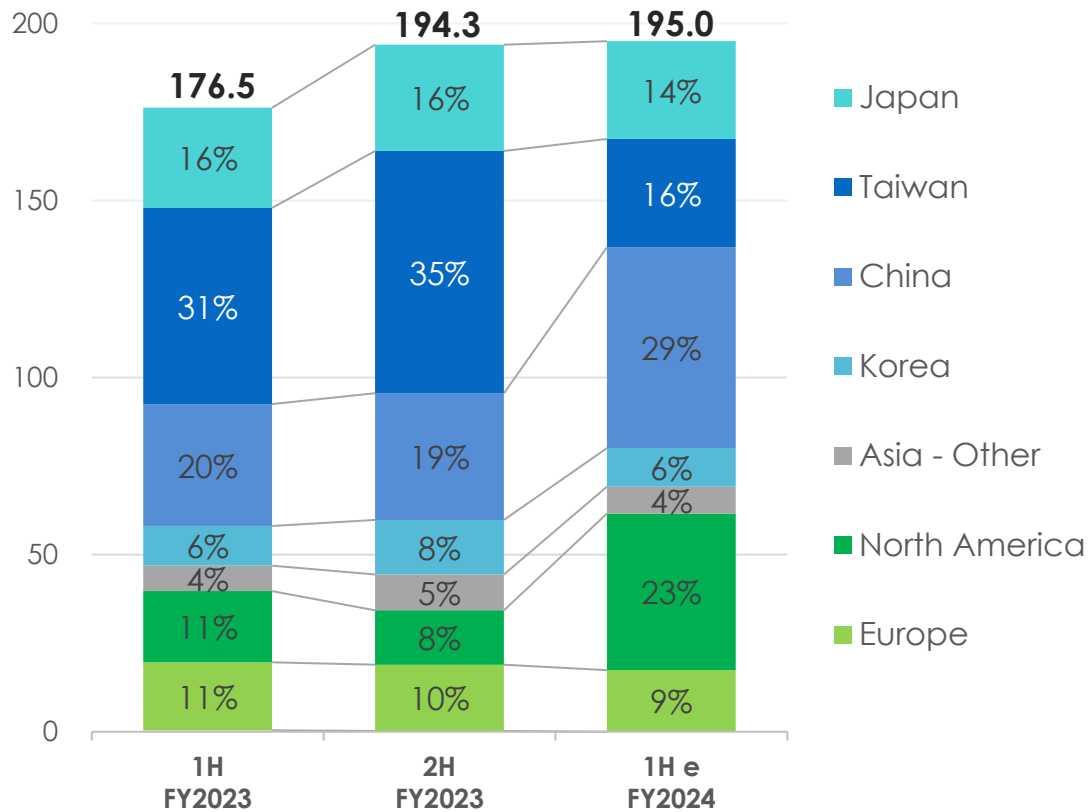
■ QoQ: Sales in China increased significantly and sales in Japan and Korea also grew

■ YoY: Sales in Taiwan increased while sales in Europe climbed slightly

# SPE: Composition of the Sales Forecast on a Consolidated Base

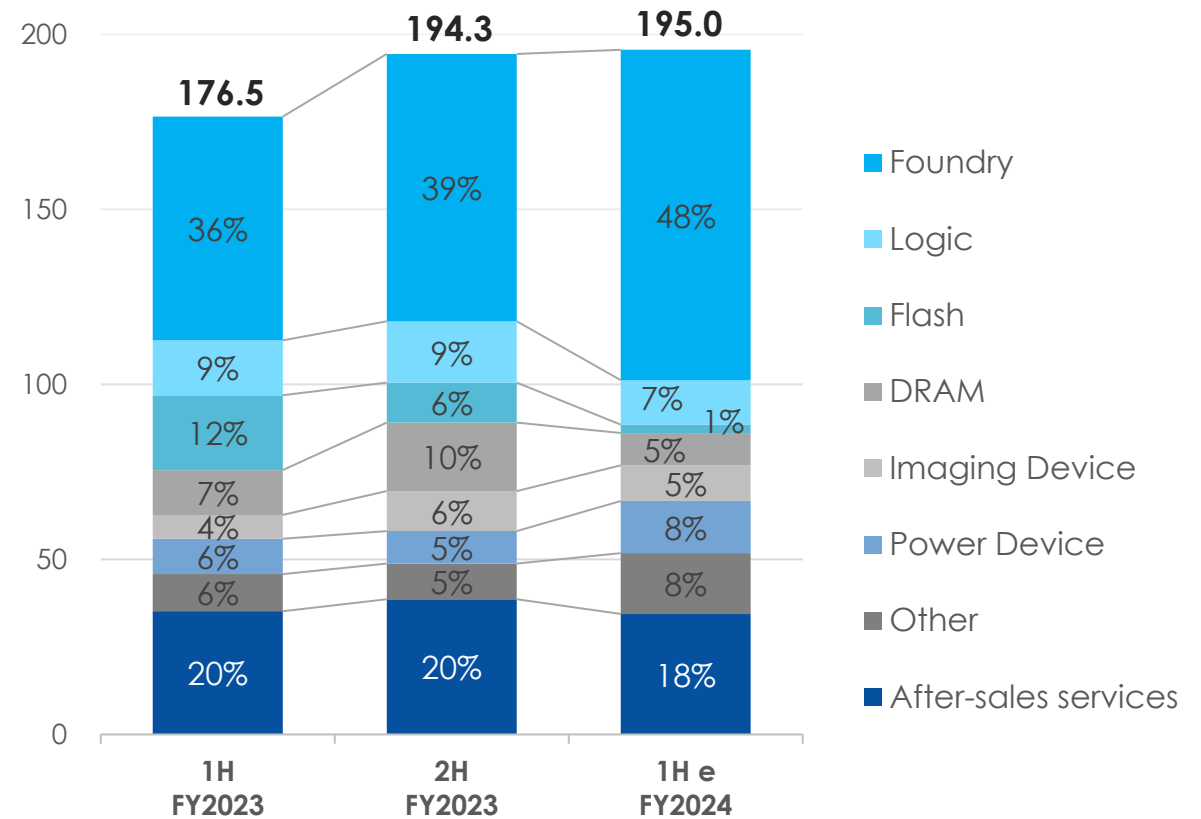
## By Region -destination-

(Billions of JPY)



## By Application

(Billions of JPY)



■ By region: Major increase in China and North America expected during FY2024 1H

■ By application: Significant increase expected in foundry during FY2024 1H. Power devices are also expected to grow

# Topics>>

## ■ S<sup>3</sup>-5, the fifth SPE manufacturing building in Hikone, is under construction for further production expansion



### S<sup>3</sup>-5

Building area: Approx. 5,057m<sup>2</sup>

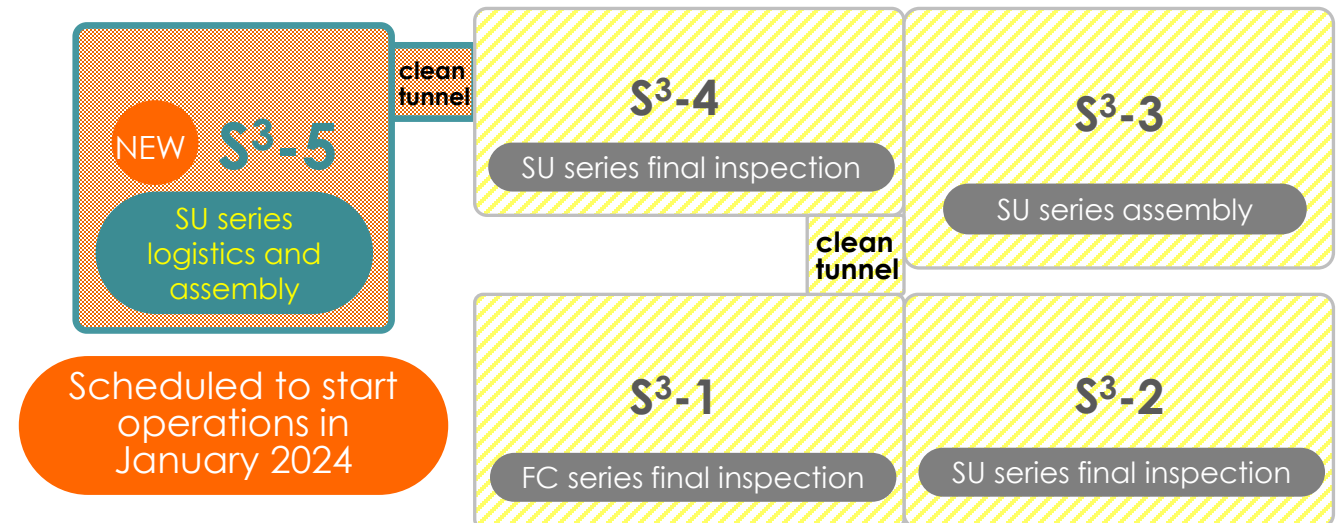
Total floor area: Approx. 12,325m<sup>2</sup>

### ■ Enhanced logistics and assembly functions for the SU series (single-wafer cleaning equipment) production

- Transferred part of the sorting function from S<sup>3</sup>-3 and increased the assembly capacity of S<sup>3</sup>-3. We expect a further increase in production capacity by 20% after the completion of S<sup>3</sup>-4
- S<sup>3</sup>-5 is being constructed in conjunction with S<sup>3</sup>-4. As a result, all of the five buildings will be inter-connected by clean tunnels, achieving a more efficient production flow, from parts receiving to production to shipping, than ever

➔ **Scheduled to start operations in January 2024**

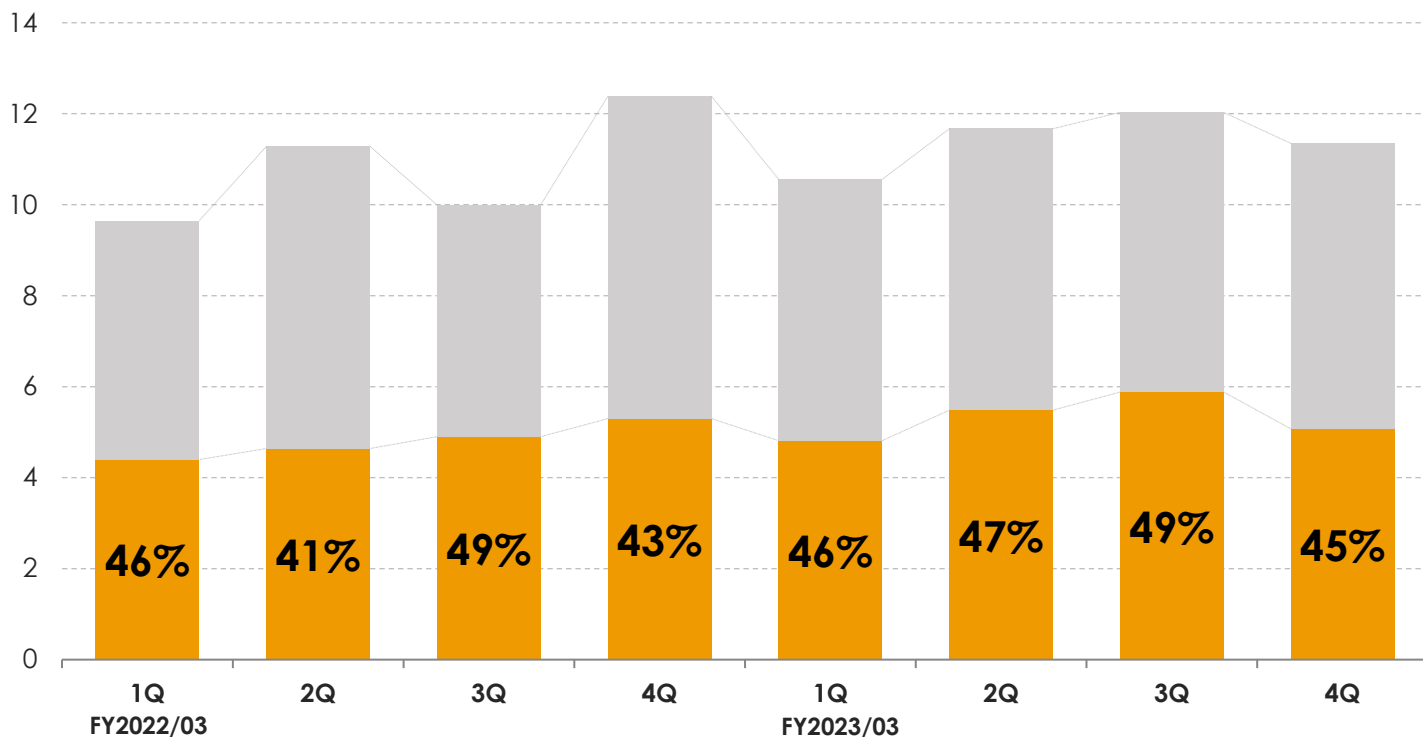
### ■ Overview of the connected factory



# GA: Trends of Sales on a Consolidated Base

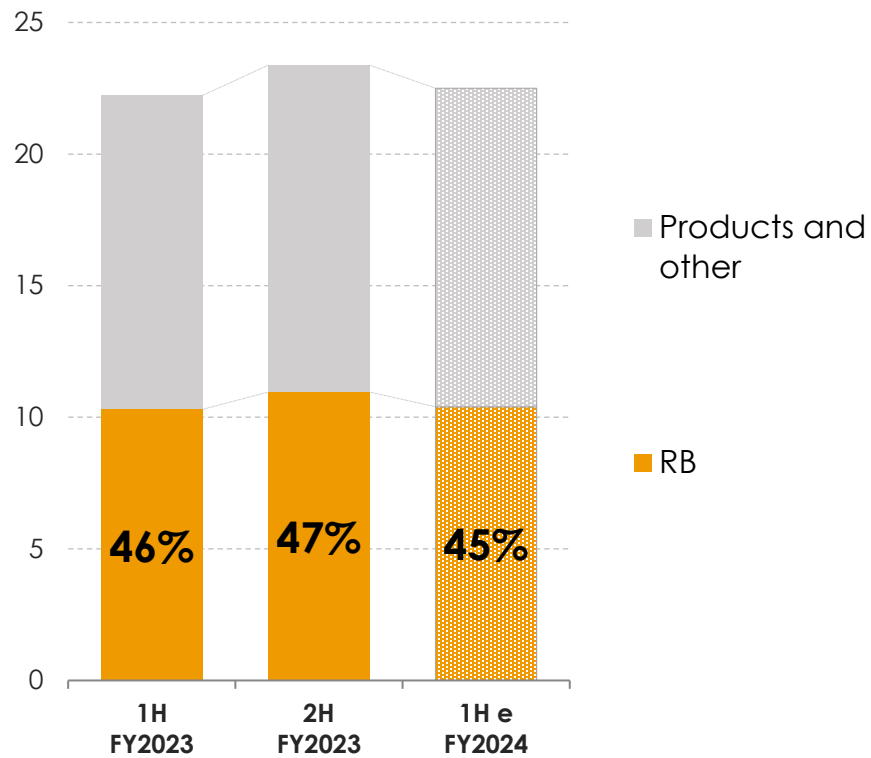
## QoQ

(Billions of JPY)



## Forecast

(Billions of JPY)



\* Ratio: Approximate numbers per 5%

- Recurring business (RB), especially ink sales, remains firm
- Expecting growing demands for POD mainly in North America
- Given the current exchange rate trends, OP margin is expected to remain in the 7% range for the full year

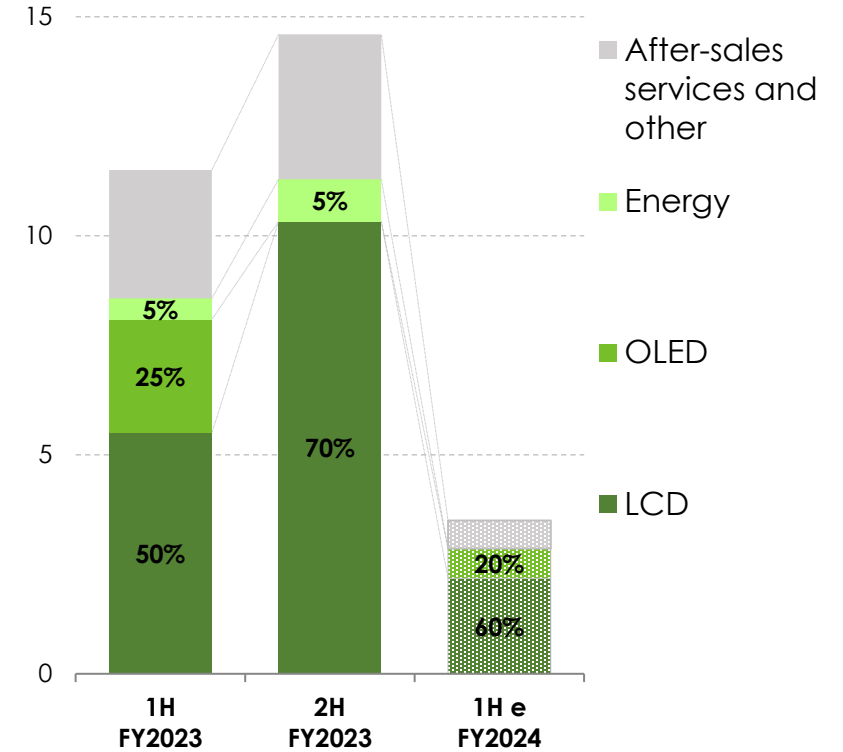
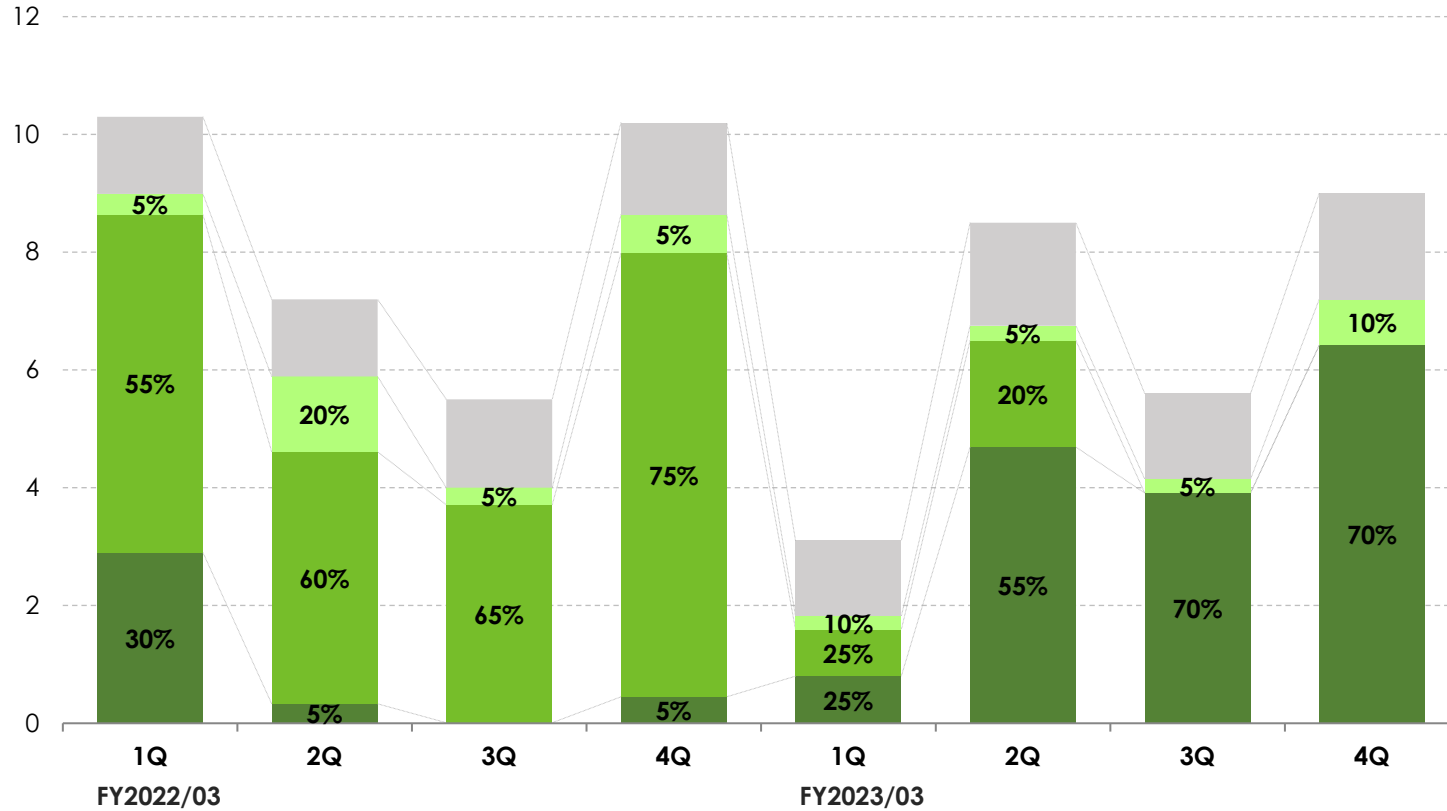
# FT: Trends of Sales on a Consolidated Base

## QoQ

## Forecast

(Billions of JPY)

(Billions of JPY)



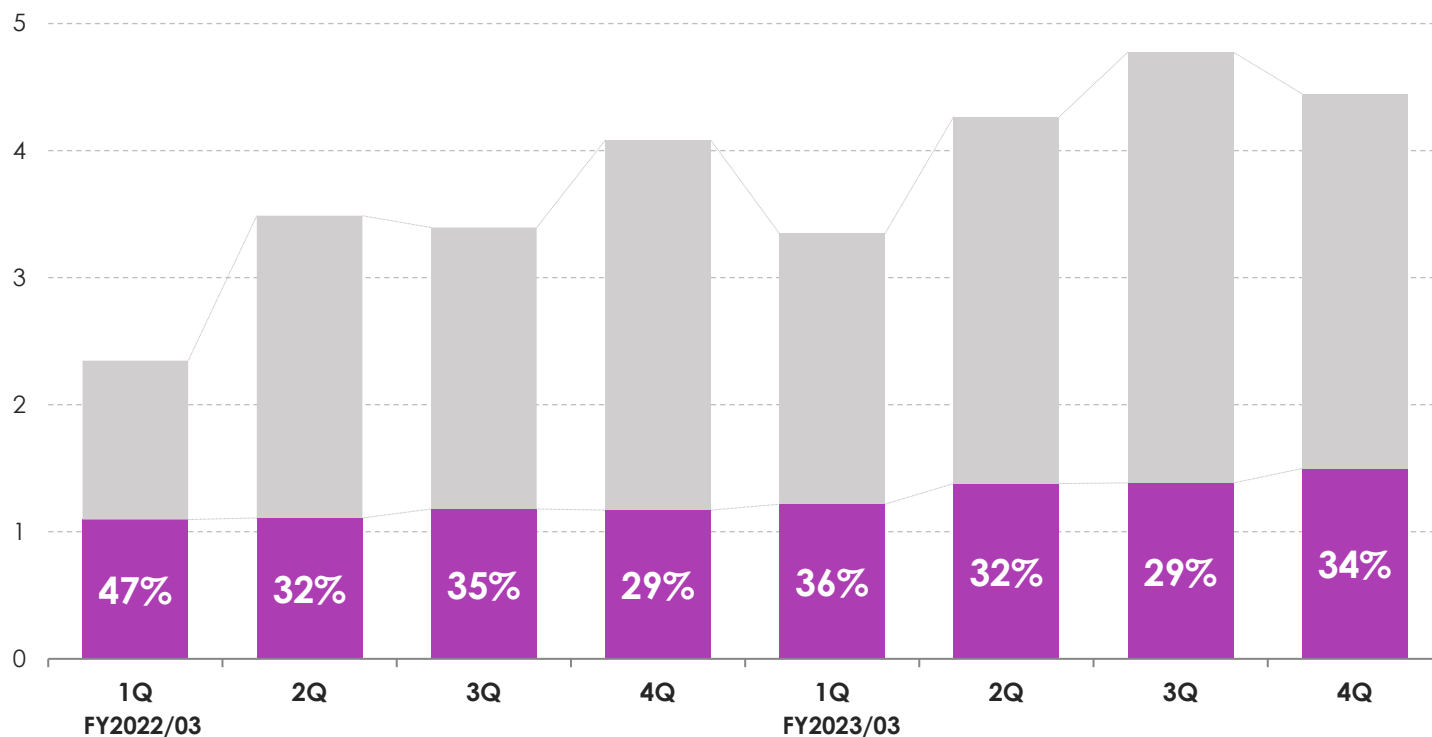
\* Ratio: Approximate numbers per 5%. From FY2024, Energy will be included in "other."

- In CY2023, the display market is expected to remain in an uncertain environment. We will promote new products, targeting investments for G8 OLEDs in the next fiscal year
- Transferred energy (hydrogen-related business) to HD to focus on display business

# PE: Trends of Sales on a Consolidated Base

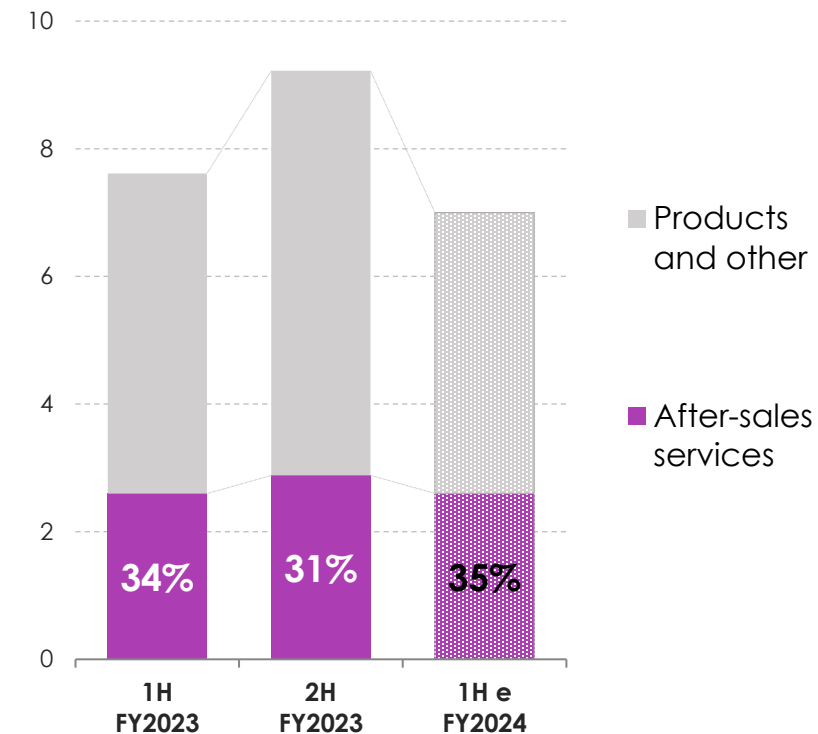
## QoQ

(Billions of JPY)



## Forecast

(Billions of JPY)



\* Ratio: Approximate numbers per 5%

- Robust demand for data centers seems to be pausing due to trends in the semiconductor market
- We are aiming to launch new products for further growth after market recovery
- Stable operating income generation is expected

# FY2024/03 Business Forecast (as of May 10, 2023)

(Billions of JPY)	FY2023/03 Result			FY2024/03 Forecast		
	1H	2H	Full	1H	2H	Full
<b>Net sales</b>	<b>218.4</b>	<b>242.4</b>	<b>460.8</b>	<b>229.0</b>	<b>266.0</b>	<b>495.0</b>
<b>Operating income</b> (to net sales ratio)	<b>38.1</b> 17.5%	<b>38.2</b> 15.8%	<b>76.4</b> 16.6%	<b>35.5</b> 15.5%	<b>49.5</b> 18.6%	<b>85.0</b> 17.2%
<b>Ordinary Income</b>	<b>38.6</b>	<b>38.7</b>	<b>77.3</b>	<b>34.0</b>	<b>48.0</b>	<b>82.0</b>
<b>Profit attributable to owners of parent</b>	<b>29.6</b>	<b>27.7</b>	<b>57.4</b>	<b>22.0</b>	<b>36.0</b>	<b>58.0</b>

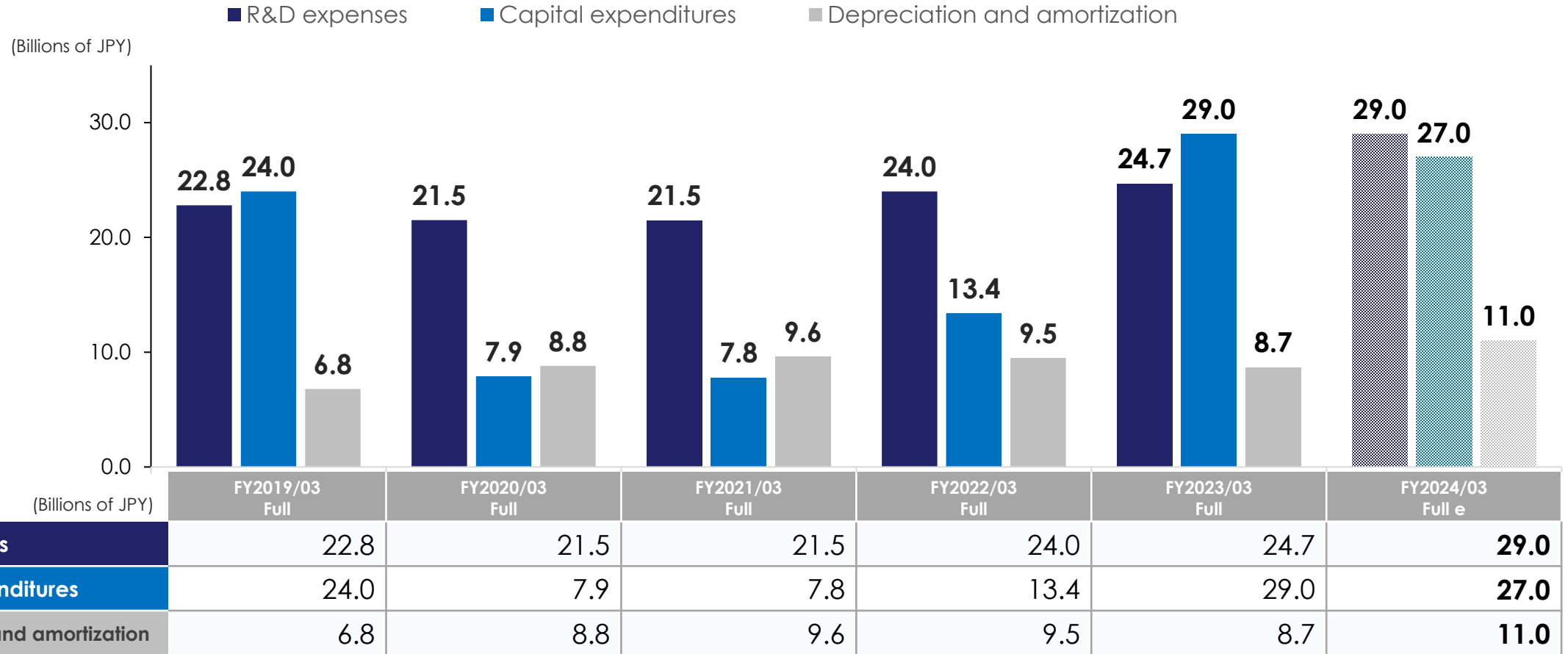
<b>SPE</b>	Net sales	176.5	194.3	370.9	195.0	215.0	410.0
	Operating income (to net sales ratio)	38.3 21.7%	38.5 19.8%	76.9 20.7%	39.5 20.3%	50.5 23.5%	90.0 22.0%
<b>GA</b>	Net sales	22.2	23.3	45.6	22.5	23.5	46.0
	Operating income (to net sales ratio)	1.6 7.3%	1.7 7.6%	3.3 7.4%	1.5 6.7%	2.0 8.5%	3.5 7.6%
<b>FT</b>	Net sales	11.5	14.6	26.1	3.5	18.5	22.0
	Operating income (to net sales ratio)	(1.0) -9.4%	(0.7) -5.1%	(1.8) -7.0%	(2.0) -57.1%	0.5 2.7%	(1.5) -6.8%
<b>PE</b>	Net sales	7.6	9.2	16.8	7.0	7.5	14.5
	Operating income (to net sales ratio)	1.5 20.8%	1.7 19.2%	3.3 19.9%	1.0 14.3%	1.0 13.3%	2.0 13.8%
<b>Other</b>	Net sales	0.4	0.7	1.2	1.0	1.5	2.5
	Operating income	(2.3)	(3.0)	(5.4)	(4.5)	(4.5)	(9.0)

Notes: Assumed Exchange Rate in FY2024/03 >> USD1.00 = JPY125, EUR1.00 = JPY135

Assumed exchange rate sensitivity in FY2024/03 (full year operating income base) >> To USD: ¥200 million, To EUR: ¥30 million



# FY2024/03 R&D and Capital Expenditure Plan

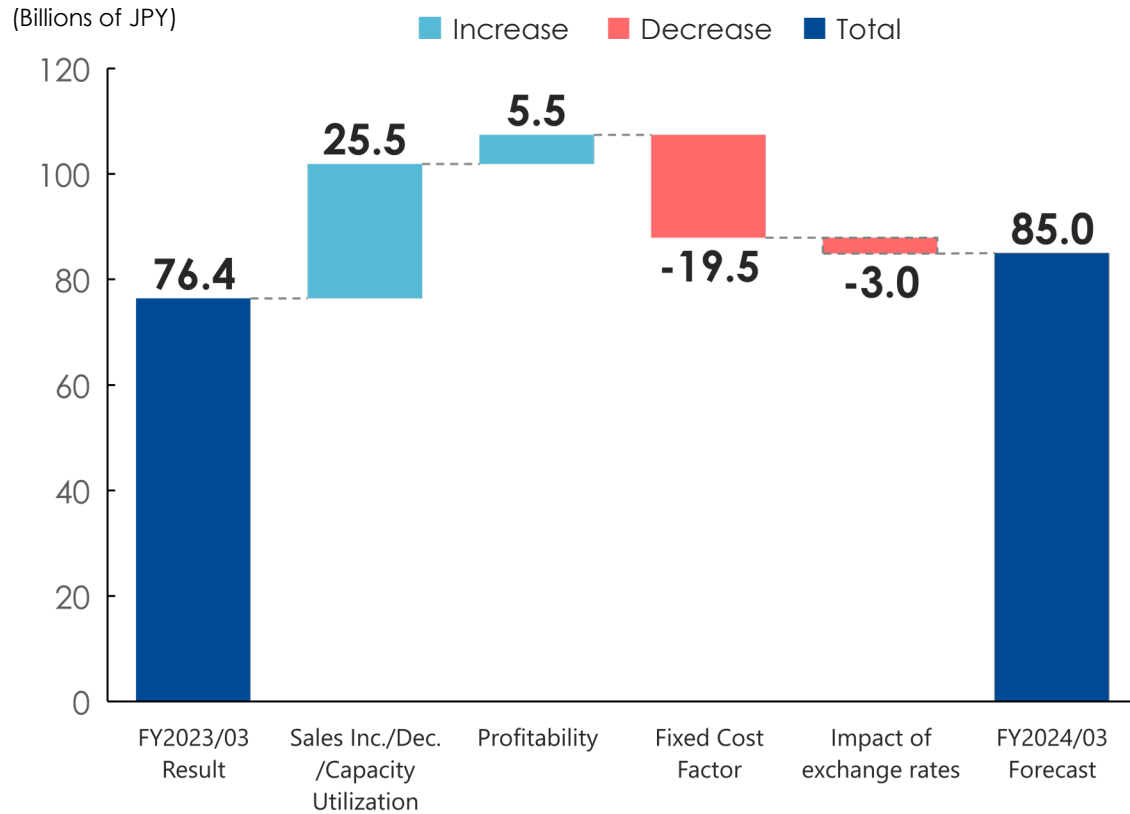


■ R&D expenses: Mainly allocated to SPE, in addition to those for strategic investment and the development of new business areas (life science, AI and advanced packaging, plus energy/hydrogen-related products added this fiscal year)

■ Capital expenditures: Aiming to strengthen production and service capabilities of the whole group through the launch of S<sup>3</sup>-5 in Hikone

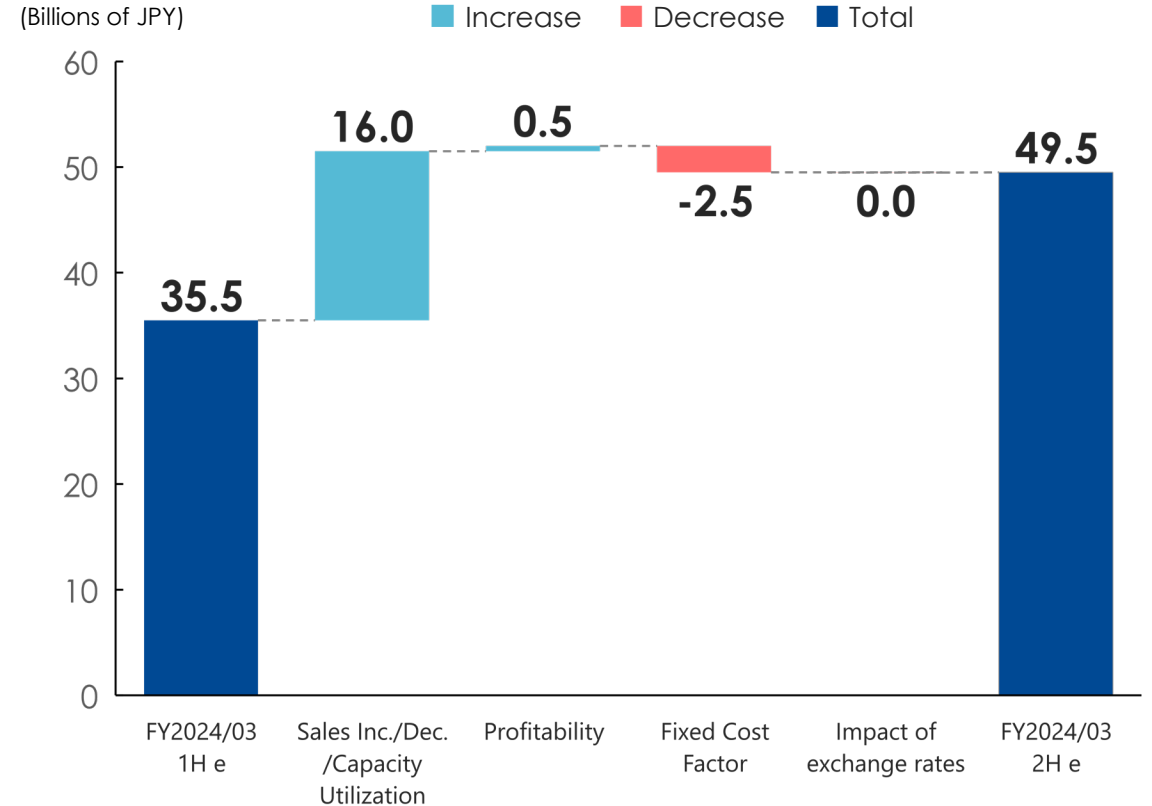
# Analysis of Operating Income Growth

## FY2023/03 Result vs FY2024/03 Forecast



- >> Changes in sales and capacity utilization mainly due to SPE
- >> Growth in profitability mainly due to SPE
- >> Fixed costs improvement due mainly to higher personnel expenses, performance-linked bonuses and R&D expenses, etc., in SPE for further growth
- >> Foreign exchange rates affect SPE, GA and PE

## FY2024/03 1H forecast vs 2H forecast



\* Operating Income Factor: approximate numbers per 0.5 bn

- >> Changes in sales and capacity utilization mainly due to SPE, and followed by FT
- >> Growth in profitability mainly due to SPE
- >> Fixed costs improvement due mainly to higher personnel expenses, performance-linked bonuses and R&D expenses, etc., in SPE for further growth

# Notice: Stock Split

<b>Purpose of Stock Split</b>	By implementing the stock split to lower the minimum investment, we intend to make shares more affordable for investors, with a view to expanding the investor base
<b>Split Method</b>	<p>The Company will split the shares of common stock owned by all recorded shareholders as of September 30, 2023, in the ratio of 1 share into 2 shares</p> <p>Total number of issued shares before stock split: 50,794,866 shares Total number of issued shares after stock split: 101,589,732 shares</p> <p><i>Amendment to the Articles of Incorporation:</i> Total number of authorized shares before stock split: 180,000,000 shares Total number of authorized shares after stock split: 360,000,000 shares</p>
<b>Schedule</b>	Date of public notice of record date: September 15, 2023 Record date: September 30, 2023 Effective date: October 1, 2023

# Dividend

## FY2023/03

- **Achieved a record high**
  - Aiming for a consolidated shareholder return ratio of 30% or above in line with the medium-term management plan, Value Up 2023

## FY2024/03

- **Projected to achieve the record high again**
- **Interim dividend to be introduced**
  - >> *Enhancing opportunities for shareholder returns*
  - Record Date: September 30 of each year
  - The proposal to be made at the 82nd Ordinary General Meeting of Shareholders (June 23, 2023)

		FY2023/03
(JPY)		
<b>Per-share annual dividend</b>	<b>365</b>	<ul style="list-style-type: none"> <li>• Dividend will increase given the increased profit attributable to owners of parent compared to the January forecast. The resolution will be made at the general meeting of shareholders in June 2023</li> <li>• Dividend is on a pre-split basis</li> </ul>

		FY2024/03 Forecast	
	(JPY)	Remarks	Pre-split base
<b>Per-share interim dividend</b>	<b>140</b>	Dividend on a pre-split basis	<b>140</b>
<b>Per-share annual dividend</b>	<b>114</b>	Dividend on a post-split basis in the ratio of 1:2	<b>228</b>
<b>Total</b>	<b>-</b>	Not shown for it cannot be summed up simply	<b>368</b>

	Economic Value Targets for the final fiscal year (Initial planned)	FY2021/03 (1st-year Result)	FY2022/03 (2nd-year Result)	FY2023/03 (3rd-year Result)	Economic Value Targets for the final fiscal year ending March 31, 2024 (Revised in July 2022)
Net sales	¥400.0 bn or above	¥320.3 bn	¥411.8 bn	¥460.8 bn	¥500.0 bn or above
OP Margin	15% or above	7.6%	14.9%	16.6%	17% or above
ROE	15% or above	7.9%	19.9%	21.0%	20% or above
Operating CF	¥120.0 bn or above (Four-year cumulative)	¥57.2 bn	¥138.9 bn (Two-year cumulative)	¥212.8 bn (Three-year cumulative)	¥240.0 bn or above (Four-year cumulative)
Shareholder Returns	Total consolidated shareholder return ratio of 30% or above	27.7%	30.1%	30.2%	Total consolidated shareholder return ratio of 30% or above

Notes: 1. The above figures are predicated on organic growth  
 2. The figures in green indicate that our initial medium-term goals have been achieved

# Recent Group News (Excerpt from our website news releases from January 30, 2023, to May 10, 2023)

HD

- **SCREEN Is Chosen as a Clarivate Top 100 Global Innovator for 2023 (February 17, 2023)**
- **Certified “Health and Productivity Management Organization Recognition Program 2023 – White 500 –” (March 8, 2023)**
- **SCREEN Expands Lineup of LeVina Direct Imaging Systems – Model with Exposure Wavelength of 375 nm to Launch in July – (March 9, 2023)**
- **SCREEN Receives New Credit Rating (March 17, 2023)**
- **Notice Regarding Dissolution of Consolidated Subsidiary (March 24, 2023)**
- **Revision of the SCREEN Corporate Philosophy (April 12, 2023)**
- **Received the Japan Patent Office (JPO) Commissioner’s Award at the FY2023 Intellectual Property Achievement Awards for the first time (April 18, 2023)**

SPE

- **SCREEN Group Introduced on the NHK Special “The Era of Mega-Competition in Semiconductors” (January 30, 2023)**

GA

- **SCREEN Makes Four Hiragino Fonts Available via Adobe Fonts Web Service (April 10, 2023)**

PE

- **SCREEN Plans to Launch New Ledia 7F-L Large-format Direct Imaging System in April (March 9, 2023)**

## Revision of the long-term issuer rating by Japan Credit Rating Agency

(Announced March 17, 2023)

	<u>Long-term Issuer Rating</u>	<u>Outlook</u>
After change	A	Stable
Before change	A-	Positive

Please visit our [website](#) for more information

## Revision of the SCREEN Corporate Philosophy (Announced April 12, 2023)

### Corporate Philosophy

#### Purpose

## Innovation for a Sustainable World

- Sharing the Future** Building a better future for society with commitment and integrity
- Personal Development** Realizing everyone's full potential through trust and teamwork
- The Pursuit of Technological Excellence** Exploring technologies while integrating with innovative collaboration

#### Founder's Motto

**Shi Ko Ten Kai** Broadening everyone's thoughts and horizons for innovation

#### Background:

We have revisited our purpose – why we exist as a company – and reflected that in our key message to resonate with all stakeholders as a shared goal.

In line with the revised corporate philosophy, we will continue our efforts to seamlessly generate new values as a solution creator for achieving a sustainable society.

Please visit our [website](#) for more information



# ESG-Related Initiatives

## E (Environmental)

- Published our carbon neutrality goal for 2050, “Carbon Neutral Declaration”
  - TCFD initiatives: We will conduct scenario analyses for our GA and FT businesses and publish the results on our website (planned for late May 2023)

## S (Social)

- Received certification from the Ministry of Economy, Trade and Industry, Japan (METI) under the Certified Health and Productivity Management Organization Recognition Program 2023, as Top-500 companies (called "White 500")

## G (Governance)

- Evaluating the effectiveness of the Board of Directors
  - A survey has been conducted by a third-party organization. Results of the evaluation are scheduled for online disclosure in the near future



## ■ Chosen as a Clarivate Top 100 Global Innovator for 2023 (announced on February 17, 2023)

SCREEN Holdings Co., Ltd. has been selected as one of the Top 100 Global Innovators for 2023 by Clarivate, based on Clarivate's analysis of patent data, for the second consecutive year.

- Clarivate creates a list of the top 100 global innovators from patent data it possesses as one of the world's leading information services companies, analyzing and evaluating trends in intellectual property for companies and institutions worldwide

Top 100  
Global  
Innovator  
2023

Clarivate™

## ■ Received the Japan Patent Office (JPO) Commissioner's Award at the FY2023 Intellectual Property Achievement Awards\* for the first time (announced on April 18, 2023)

SCREEN Holdings Co., Ltd. was awarded the JPO Commissioner's Commendation for the first time at the FY2023 Intellectual Property Advisement Awards ceremony sponsored by the Japan Patent Office of the Ministry of Economy, Trade and Industry (METI).

\* Intellectual Property Advisement Awards

The awards ceremony is held annually on Invention Day, April 18.

METI and JPO recognize individuals who have contributed to the development and dissemination of the intellectual property rights system and raised awareness thereof, by giving them the "Award for Contributor Concerning the Intellectual Property Rights System." They also recognize corporations which effectively used the intellectual property rights system and contributed to its smooth operation and development with the "Award for Excellent Corporation Utilizing the Intellectual Property Rights System."

## Launch of New Ledia 7F-L Large-format Direct Imaging System in April

(announced on March 9, 2023)

- Released the latest addition to its Ledia series for the PCBs, for high-precision patterning of large-size substrates
- Inherits the same precise imaging capabilities, including our proprietary wavelength mixing technology. Achieves a high level of equipment rigidity that ensures accurate positioning even on large substrates
- Supports substrate sizes up to 661 x 813 mm
- Accommodates the high aspect ratio pattern formation for miniaturization. A highly versatile system that can handle the increasingly fine line widths needed for metal masks and various other materials and applications



Ledia 7F-L

Please visit our [website](#) for more information

>>Plans to accelerate business in the growing PCB market, in particular telecommunications and IoT infrastructure applications  
>>Plans to introduce new products in the electronic components field to further expand our business domain

# Topics>>

## ■ New LeVina Direct Imaging System

– Updated Model with an Exposure Wavelength of 375nm to be Launched in July – (announced on March 9, 2023)

- Finalized the development of a new model with a resolution of 2 $\mu$ m, adding a new variation to the LeVina direct imaging systems for next-generation patterning. Scheduled to be released in July 2023.
- Features a revamped optical unit with an exposure wavelength set to 375nm that achieves an industry-leading resolution of 2 $\mu$ m – tailored to advanced semiconductor packaging required for FOPLP\*<sup>1</sup> and chiplets\*<sup>2</sup> (2.1D/2.3D)\*<sup>3</sup>
- Supports exposure for liquid resists, as well as dry film resists
- Can be used in combination with, or to replace, the current model – supporting a flexible production line according to applications

\*1. A semiconductor package utilized when the production method for FOWLP is applied to larger panels instead of wafers

\*2. Conventionally, manufacturers have followed a system on chip (SoC) approach, in which CPU, GPU, memory and other functions are packed onto a single chip. However, by producing individual chiplets with separate functions and then connecting them inside a package, manufacturers have been able to reduce production costs while enhancing performance

\*3. Semiconductor package with a structure that integrates an organic interposer into the surface of an organic substrate



LeVina (2  $\mu$ m model)

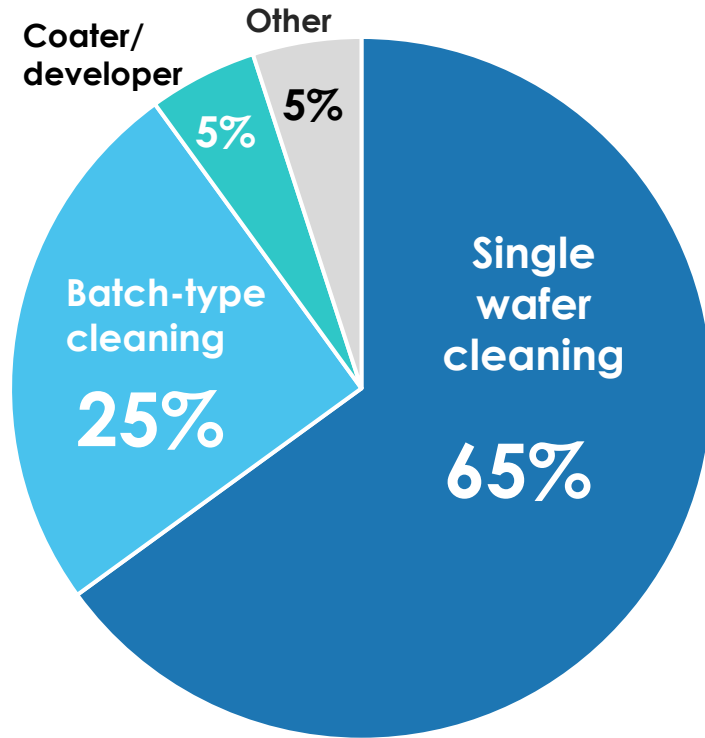
Please visit our [website](#) for more information

>>Plans to accelerate business in the expanding package substrate market, in particular 5G/post-5G-related and IoT applications

>>Contributing to the further development of the semiconductor packaging industry by meeting various needs

# Appendix>> Composition of Sales

## Sales Ratio of Equipment by Product in FY2023/03



(%)	FY2020/03	FY2021/03	FY2022/03	FY2023/03
Single wafer cleaning	65	70	70	<b>65</b>
Percentage of SU-3200	60	65	60	<b>60</b>
Batch-type cleaning	25	25	25	<b>25</b>
Coater/developer	5	5	5	<b>5</b>
Other	5	0	0	<b>5</b>

\* Ratio: approximate numbers per 5%

# Appendix>> Changes in Major KPIs

(Billions of JPY)	FY2019/03	FY2020/03	FY2021/03	FY2022/03	FY2023/03	FY2024/03 Forecast
<b>Net sales</b>	364.2	323.2	320.3	411.8	460.8	<b>495.0</b>
<b>Operating income</b>	29.6	12.5	24.4	61.2	76.4	<b>85.0</b>
<b>Operating income ratio (%)</b>	8.1	3.9	7.6	14.9	16.6	<b>17.2</b>
<b>Total assets</b>	380.9	347.9	382.6	459.3	562.8	-
<b>Equity</b>	179.1	173.9	208.3	247.7	300.1	-
<b>Equity ratio (%)</b>	47.0	50.0	54.5	53.9	53.3	-
<b>ROE (%)</b>	10.3	2.8	7.9	19.9	21.0	-
<b>Depreciation and amortization</b>	6.8	8.8	9.6	9.5	8.7	<b>11.0</b>
<b>Capital expenditures</b>	24.0	7.9	7.8	13.4	29.0	<b>27.0</b>
<b>R&amp;D expenses</b>	22.8	21.5	21.5	24.0	24.7	<b>29.0</b>
<b>EPS (JPY)</b>	387.10	107.37	325.21	976.55	1,216.33	<b>611.69</b> <sup>*1</sup>
<b>Cash Dividends (JPY)</b>	97	30	90	293	365	- <sup>*2</sup>

\*1 FY2024/03 EPS forecast takes into account the effect of the stock split

\*2 FY2024/03 dividend forecast is not shown because it cannot be simply summed up due to the stock split. Please refer to page 28 for details





**Innovation for a Sustainable World**