

# Results Presentation for Six Months Ended June 30, 2023

**EBARA (6361)** 

August 14, 2023

Looking ahead, going beyond expectations

Ahead > Beyond



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Abbreviations: FY: fiscal year (FY23: fiscal year ending December 31, 2023)/1Q: 1Q figures/1-2Q, 1-3Q, 1-4Q: cumulative total from 1Q to each quarter
 Figures in this document are based on IFRS

#### **Points of Results**



### FY23 1-2Q Results

		YoY*	Change Vs. Plan*
Ordoro	¥367.6 B.	¥-31.7 B.	¥-4.8 B.
Orders	₹307.0 D.	-7.9%	-1.3%
Davis	¥363.8 B.	¥51.4 B.	¥2.8 B.
Revenue	∓303.0 D.	+16.5%	+0.8%
Operating Profit	¥33.7 B.	¥6.5 B.	¥1.8 B.
Operating Profit	∓33.7 D.	+24.2%	+5.8%
OP Ratio	9.3%	+0.6pts	+0.5pts

### **FY23 Forecast**

		YoY*	Change Vs.P.Plan*
Orders	¥763.0 B.	¥-52.2 B.	¥23.0 B.
Orders	₹/05.0 D.	-6.4%	+3.1%
Revenue	¥747.0 B.	¥66.1 B.	
Revenue	₹/4/.U D.	+9.7%	-
Operating Profit	¥71.0 B.	¥0.4 B.	-
Operating Profit	#1 1.0 D.	+0.6%	- '
OP Ratio	9.5%	-0.9pts	-

### **Topics**

#### FY23 1-2Q Results

- Orders remained at a high level; revenue and operating profit reached record highs for the 2Q.
- Orders decreased significantly in Precision Machinery, but were offset by Energy, Building Service & Industrial, and others, maintaining a high level overall.
- Operating profit increased as the increase in fixed costs was offset by the effect of higher revenues.

#### FY23 Forecast

- Energy: Revised full-year forecasts upward based on strong first-half performance
- Precision Machinery: Revised full-year forecasts downward in light of market slowdown and earnings outlook
- Orders increased while revenue and operating profit remained unchanged from the previously announced forecasts.

#### **Other**

From this fiscal year, started disclosing business results in new segments based on the target market (former Fluid machinery & systems was subdivided into three segments).

<sup>\*</sup>  $\nearrow$  +5% change or more  $\searrow$  -5% change or more  $\rightarrow$  less than  $\pm$  5% change



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### **Consolidated**



(billions of yen) Announced date(m/d/y)	FY22 1-2Q a	FY23 1-2Q b	Change b-a	Change % (b-a)/a	FY23 Plan 23/05/15 c	Change b-c	Change % (b-c)/c
Orders	399.4	367.6	-31.7	-7.9%	372.5	-4.8	-1.3%
Revenue	312.4	363.8	+51.4	+16.5%	361.0	+2.8	+0.8%
Operating Profit	27.1	33.7	+6.5	+24.2%	31.9	+1.8	+5.8%
OP Ratio	8.7%	9.3%	+0.6pts		8.8%	+0.5pts	
Profit Attributable to Owners of Parent	18.0	20.5	+2.5	+13.9%	19.2	+1.3	+7.2%
Exchange Rate							
Vs. USD (JPY)	122.89	134.79	+11.90		130.00	+4.79	
Vs. EUR (JPY)	134.22	145.66	+11.44		137.00	+8.66	
Vs. CNY (JPY)	18.97	19.46	+0.49		19.50	-0.04	

### **Segment**

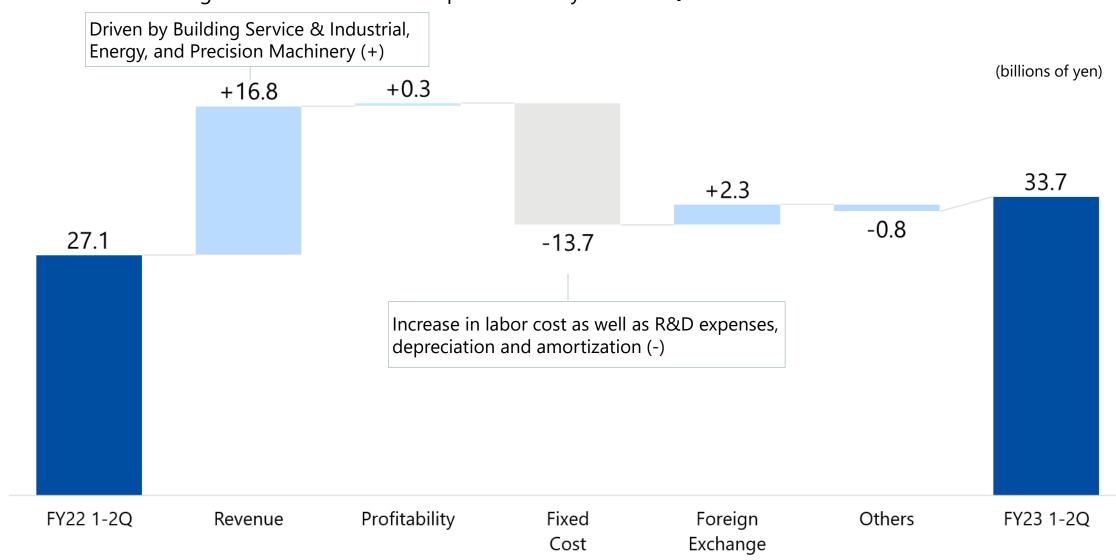


(billions of yen) Announced date	(m/d/y)	FY22 1-2Q	FY23 1-2Q	Change	Change %	FY23 1-2QPlan May/15/23	Change	Change %
		a	b	b-a	(b-a)/a	C	b-c	(b-c)/c
	Orders	399.4	367.6	-31.7	-7.9%	372.5	-4.8	-1.3%
Total	Revenue	312.4	363.8	+51.4	+16.5%	361.0	+2.8	+0.8%
TOtal	<b>Operating Profit</b>	27.1	33.7	+6.5	+24.2%	31.9	+1.8	+5.8%
	OP Ratio	8.7%	9.3%	+0.6pts		8.8%	+0.5pts	
Building	Orders	102.6	111.0	+8.4	+8.2%	105.0	+6.0	+5.8%
Service &	Revenue	89.5	106.5	+16.9	+18.9%	102.0	+4.5	+4.4%
	<b>Operating Profit</b>	4.8	6.7	+1.9	+39.9%	7.0	-0.2	-3.8%
Industrial	OP Ratio	5.4%	6.3%	+0.9pts		6.9%	-0.6pts	
	Orders	59.2	101.4	+42.2	+71.4%	95.0	+6.4	+6.8%
Enorgy	Revenue	64.0	79.4	+15.3	+24.0%	73.0	+6.4	+8.9%
Energy	<b>Operating Profit</b>	4.2	7.3	+3.0	+72.8%	4.0	+3.3	+83.0%
	OP Ratio	6.6%	9.2%	+2.6pts		5.5%	+3.7pts	
	Orders	25.9	25.2	-0.6	-2.6%	24.0	+1.2	+5.3%
Infrastructure	Revenue	25.5	29.2	+3.7	+14.7%	33.0	-3.7	-11.3%
illiastructure	<b>Operating Profit</b>	4.1	4.4	+0.3	+7.4%	4.3	+0.1	+2.4%
	OP Ratio	16.1%	15.0%	-1.1pts		13.0%	+2.0pts	
	Orders	46.2	49.2	+3.0	+6.6%	48.0	+1.2	+2.7%
Environmental	Revenue	36.4	30.9	-5.5	-15.1%	32.5	-1.5	-4.7%
Solutions	<b>Operating Profit</b>	0.9	2.6	+1.6	+176.9%	2.0	+0.6	+31.6%
	OP Ratio	2.6%	8.5%	+5.9pts		6.2%	+2.3pts	
	Orders	164.6	79.9	-84.6	-51.4%	100.0	-20.0	-20.1%
Precision	Revenue	96.0	116.9	+20.9	+21.8%	120.0	-3.0	-2.6%
Machinery	<b>Operating Profit</b>	13.9	12.6	-1.3	-9.4%	15.0	-2.3	-15.9%
25	OP Ratio	14.5%	10.8%	-3.7pts		12.5%	-1.7pts	
	Orders	0.7	0.5	-0.1	-19.7%	0.5	+0.0	+18.2%
Others,	Revenue	0.6	0.6	-0.0	-11.2%	0.5	+0.1	+24.3%
Adjustment	<b>Operating Profit</b>	-0.8	0.0	+0.8	-	-0.4	+0.4	-
,	OP Ratio	-119.8%	9.1%	+128.9pts		-80.0%	+89.1pts	

# EBARA

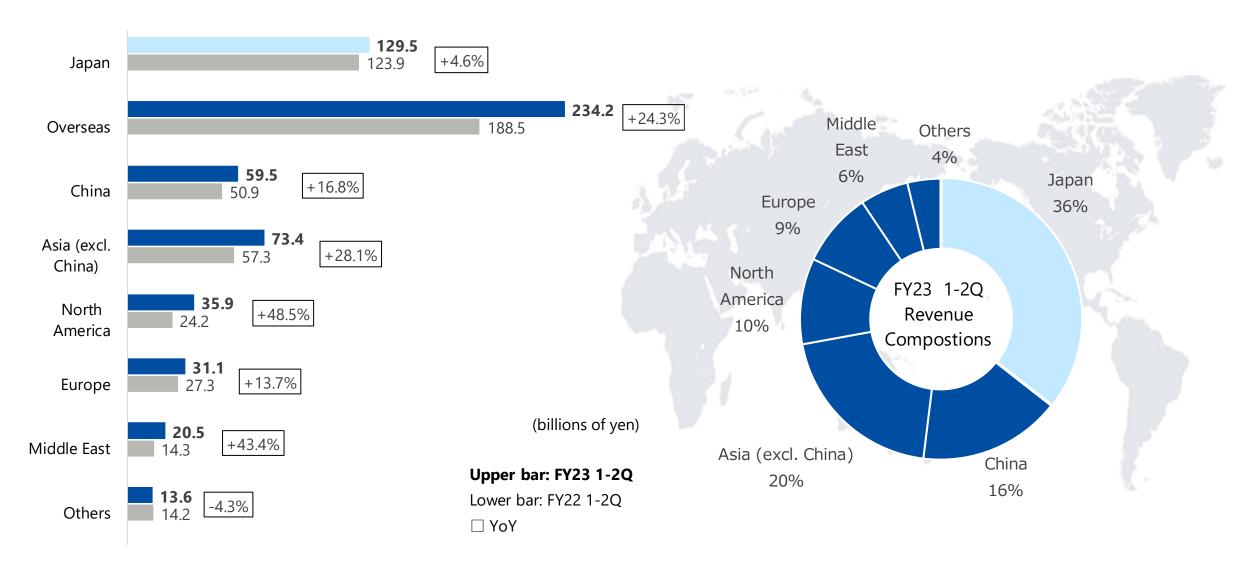
### **Breakdown of Changes in Operating Profit**

OP increased due to higher revenue as well as depreciation of yen in 1-2Q



### **Revenue by Region**





<sup>&</sup>quot;Revenue by Region" indicates revenue on the basis of the geographical location where the goods are sold.

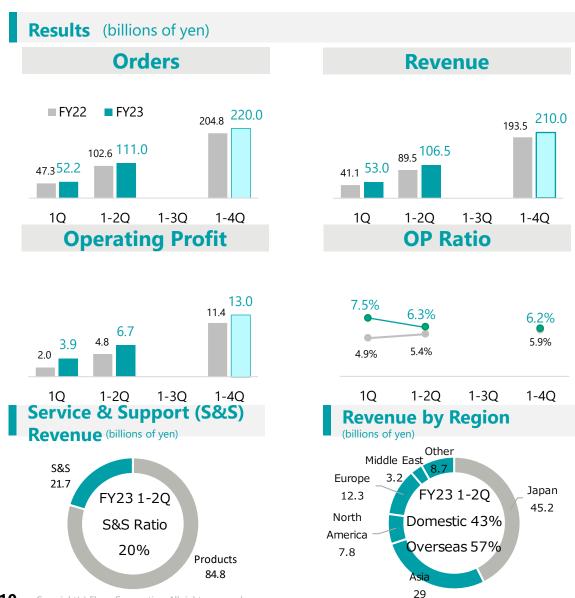


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#### **Highlights**

Market Environment ■ GDP growth continues to slow in North America, Europe, the Middle East, and China, but domestic capital investment remains strong.

#### **Orders**

- Increased due to strong orders for low environmental impact products in Japan, recovery of demand in China, and consolidation of North American pump manufacturer acquired last year
- Demand is weakening in Europe, the Middle East, and Southeast Asia.

#### Revenue

- Increased overall, especially in Japan and China
- Increased in North America due to acquisition effect

# **Operating Profit**

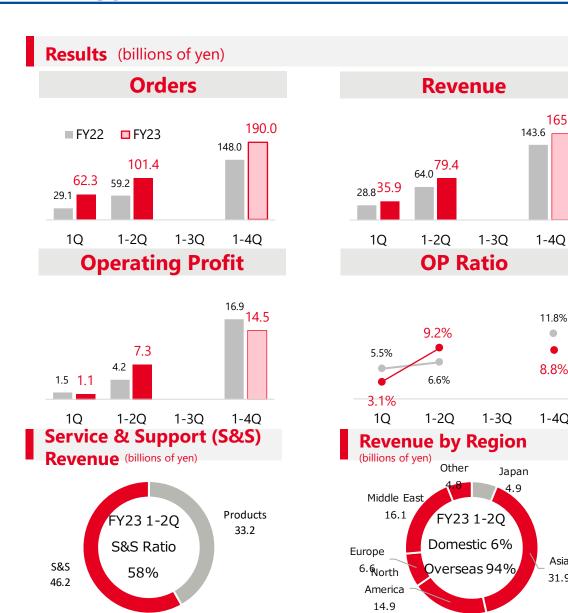
- Effect of revenue increase (+)
- Improved profitability due to the effect of price revision (+)
- Increase in labor and R&D expenses (-)

#### **Breakdown of Changes in Operating Profit** (billions of yen)



### **Energy**





#### **Highlights**

**Market** Environment

165.0

11.8%

8.8%

1-4Q

Asia

31.9

- In the LNG market, projects are active in North America.
- In the downstream oil and gas market, petrochemical projects are active in North America, Asia, and the Middle East.

#### **Orders**

- Increased in product due to several large orders in North America, the Middle East and Asia
- S&S orders remained strong in 1-2Q
- Strong orders in China for petrochemicals and electric power

#### Revenue

- Increased in the Middle East, North America, and Asia
- S&S revenue increased and product revenue was strong.

#### **Operating Profit**

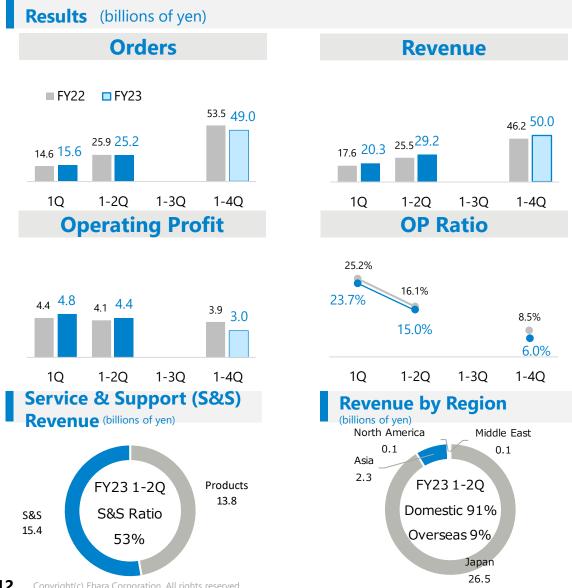
- Effect of revenue increase mainly from S&S (+)
- Improved profitability due to selective acceptance of orders and the effect of price revision mainly for S&S (+)
- Increased service center consolidation costs and R&D expenses (-)

#### **Breakdown of Changes in Operating Profit** (billions of yen)



### **Infrastructure**





#### **Highlights**

Market **Environment** 

- Domestic public pump market remains steady
- Investment in advance disaster prevention and aging measures is expected to remain strong due to the "Five-Year Acceleration of National Land Resilience Measures".

**Orders** 

- Increased overseas for water infrastructure
- Decreased in Japan, previous year received orders for large projects

Revenue

- Domestic public sector: increased
- Overseas: increased in China
- S&S: increased, including highly profitable projects

**Operating Profit** 

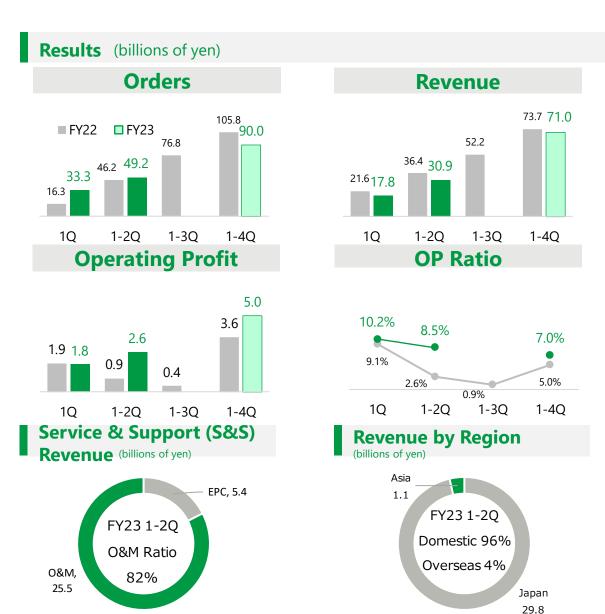
- Effect of revenue increase (+)
- Increased labor cost and system investment cost (-)

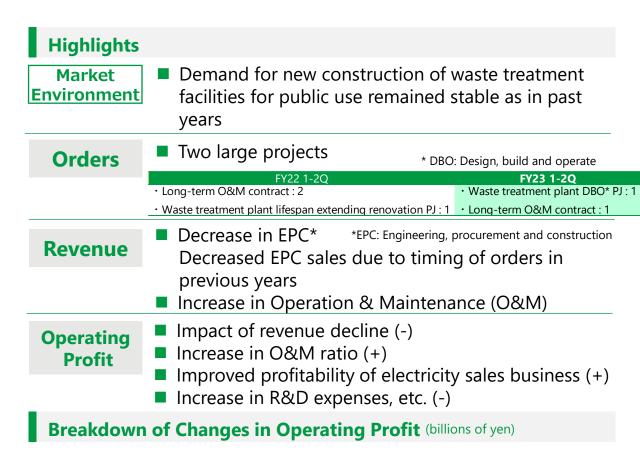
#### **Breakdown of Changes in Operating Profit** (billions of yen)



#### **Environmental Solutions**



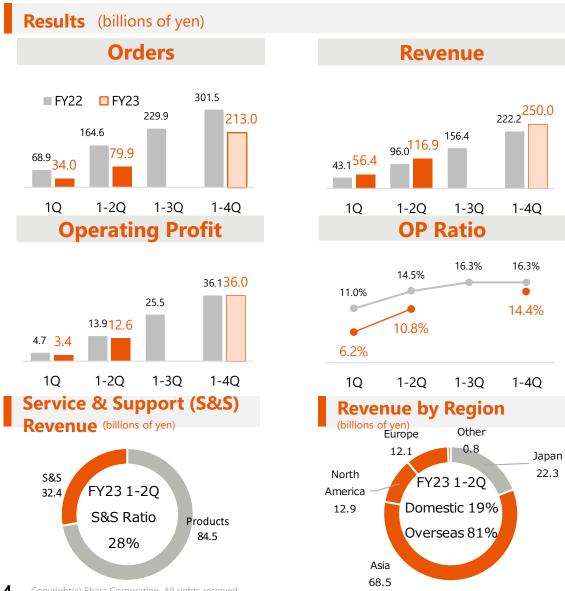






### **Precision Machinery**











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#### 3. FY23 Forecast

### **Consolidated**



	1-4Q										
(billions of yen)	FY22 Results	FY23 P.Plan	FY23 Plan	YoY Ch	ange	Change from p	revious plan				
Announced date(m/d/y)		May/15/23	Aug/14/23	Change	Change %	Change	Change %				
	a	b	С	c-a	(c-a)/a	c-b	(c-b)/b				
Orders	815.2	740.0	763.0	-52.2	-6.4%	+23.0	+3.1%				
Revenue	680.8	747.0	747.0	+66.1	+9.7%	-	-				
Operating Profit	70.5	71.0	71.0	+0.4	+0.6%	-	-				
OP Ratio	10.4%	9.5%	9.5%	-0.9pts	-	-	-				
Profit Attributable to Owners of Parent	50.4	52.3	52.3	+1.8	+3.6%	-	-				
ROIC*	11.6%	10.4%	10.4%	-1.2pts		-					
ROE	15.0%	13.9%	13.9%	-1.1pts		-					
Annual Dividend per share	193	195	195	+2		-					
Exchange Rate											
Vs. USD (JPY)	131.37	130.00	130.00	-1.37		-					
Vs. EUR (JPY)	137.97	137.00	137.00	-0.97		-					
Vs. CNY (JPY)	19.50	19.50	19.50	-		-					

<sup>\*</sup>ROIC: As of FY23, the numerator in the ROIC calculation formula has been changed from "income attributable to owners of the parent" to "NOPLAT (Net Operating Profit Less Adjusted Taxes)" as follows. FY22 11.2% in former ROIC calculation

<sup>(</sup>Formula) NOPLAT (Net Operating Profit Less Adjusted Taxes)/{interest-bearing debt (average between beginning and end of period)+equity attributable to owners of the parent (average between beginning and end of period)}

#### 3. FY23 Forecast

### Segment



		1-4Q										
(billions of yen)		FY22 実績	FY23 P.Plan	FY23 Plan	YoY Ch	ange	Change from pro	evious plan				
Announced date(m/d/y)		a	May/15/23 b	Aug/14/23 c	Change c-a	Change % (c-a)/a	Change c-b	Change % (c-b)/b				
	Orders	815.2	740.0	763.0	-52.2	-6.4%	+23.0	+3.1%				
Takal	Revenue	680.8	747.0	747.0	+66.1	+9.7%	-					
Total	Operating Profit	70.5	71.0	71.0	+0.4	+0.6%	-					
	OP Ratio	10.4%	9.5%	9.5%	-0.9pts		-					
	Orders	204.8	220.0	220.0	+15.1	+7.4%	-					
Building Service &	Revenue	193.5	210.0	210.0	+16.4	+8.5%	-					
Industrial	Operating Profit	11.4	13.0	13.0	+1.5	+14.0%	-					
	OP Ratio	5.9%	6.2%	6.2%	+0.3pts		-					
	Orders	148.0	160.0	190.0	+41.9	+28.4%	+30.0	+18.89				
F	Revenue	143.6	155.0	165.0	+21.3	+14.9%	+10.0	+6.5%				
Energy	Operating Profit	16.9	11.8	14.5	-2.4	-14.4%	+2.7	+22.9%				
	OP Ratio	11.8%	7.6%	8.8%	-3.0pts		+1.2pts					
	Orders	53.5	49.0	49.0	-4.5	-8.6%	-					
Infractructura	Revenue	46.2	50.0	50.0	+3.7	+8.1%	-					
Infrastructure	Operating Profit	3.9	3.0	3.0	-0.9	-23.6%	-					
	OP Ratio	8.5%	6.0%	6.0%	-2.5pts		-					
	Orders	105.8	90.0	90.0	-15.8	-14.9%	-					
Environmental	Revenue	73.7	71.0	71.0	-2.7	-3.7%	-					
Solutions	Operating Profit	3.6	5.0	5.0	+1.3	+36.3%	-					
	OP Ratio	5.0%	7.0%	7.0%	+2.0pts		-					
	Orders	301.5	220.0	213.0	-88.5	-29.4%	-7.0	-3.2%				
Precision	Revenue	222.2	260.0	250.0	+27.7	+12.5%	-10.0	-3.8%				
Machinery	<b>Operating Profit</b>	36.1	39.0	36.0	-0.1	-0.5%	-3.0	-7.79				
Í	OP Ratio	16.3%	15.0%	14.4%	-1.9pts		-0.6pts					
	Orders	1.3	1.0	1.0	-0.3	-27.0%	-					
Others,	Revenue	1.4	1.0	1.0	-0.4	-32.4%	-					
Adjustment	<b>Operating Profit</b>	-1.5	-0.8	-0.5	+1.0	-	+0.3					
,	OP Ratio	-104.3%	-80.0%	-50.0%	+54.3pts		+30.0pts					

#### 3. FY23 Forecast

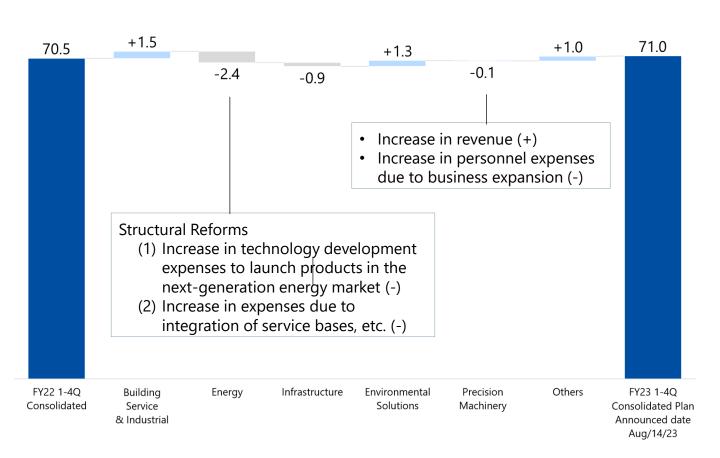
### **Breakdown of Changes in Operating Profit**

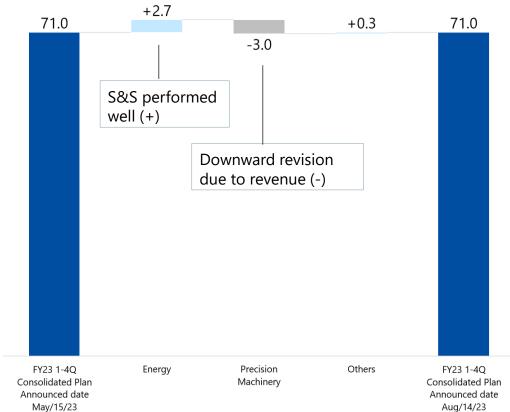


Although there are some revisions to the forecast within the segments, the company-wide operating profit forecast remains at 71.0 billion yen



Compared to Full-year Forecast Announced in May 2023 (billions of yen)







- 1. FY23 1-2Q Summary of Results
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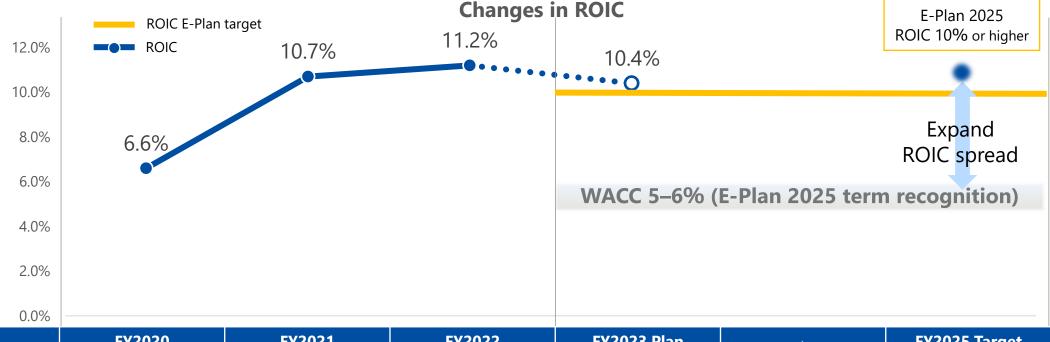
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#### 4. Progress of Medium-term Management Plan E-Plan 2025





Aim to sustainably increase corporate value by maintaining and improving ROIC above WACC and implementing business strategies and capital policies that lead to ROIC spread expansion



	FY2020	FY2021	FY2022	FY2023 Plan		FY2025 Target	
ROIC	6.6%	10.7%	11.2%	10.4%		10% or higher	
Profit attributable to owners of parent*	¥24.4 B.	¥43.6 B.	¥50.4 B.	-		-	
Invested Capital	¥368.5 B.	¥406.1 B.	¥451.8 B.	-		-	
WACC (our recognition)	5–6%						

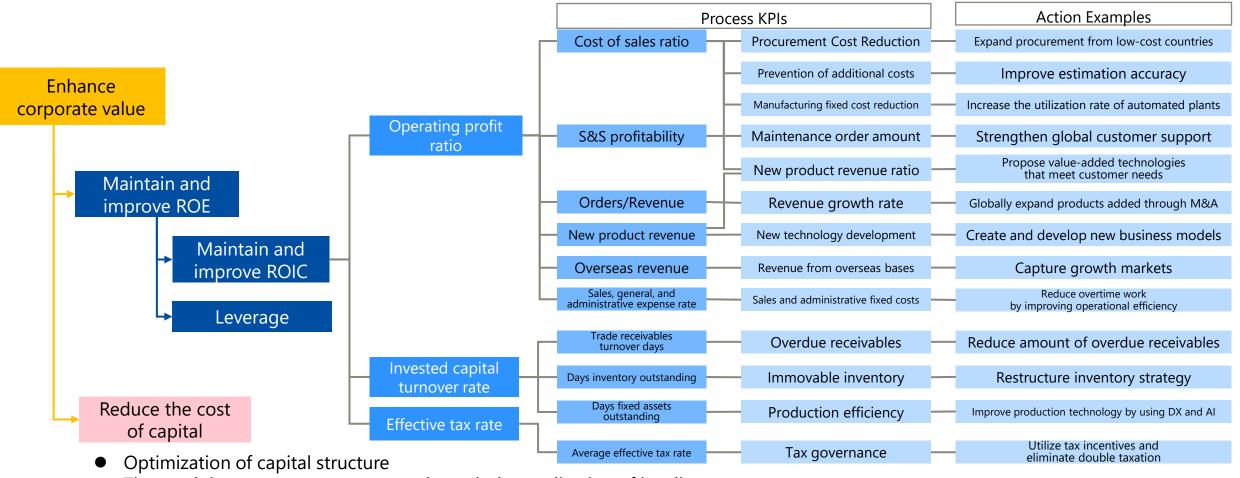
<sup>\*</sup> From FY2023, the numerator in the ROIC formula is changed to NOPLAT (Net Operating Profit Less Adjusted Taxes)

#### 4. Progress of Medium-term Management Plan E-Plan 2025

#### **ROIC Tree**



- Improve capital efficiency through appropriate management of ROIC by business with respect to ROE/ROIC management targets
- Active dialogue with capital markets and implementation of measures to reduce the cost of capital



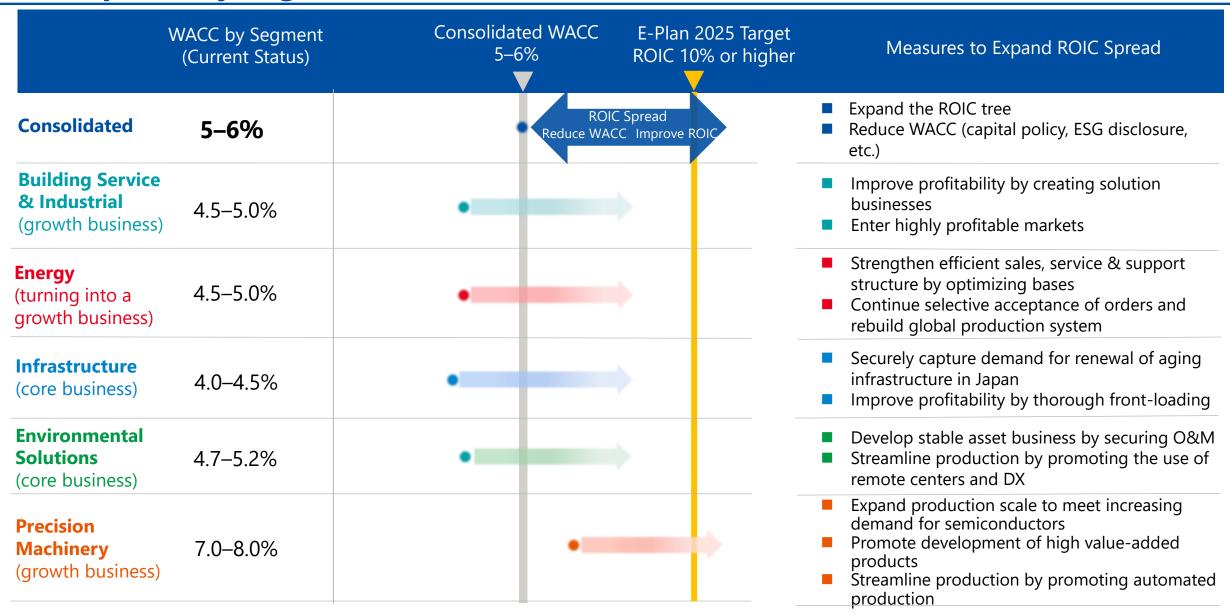
- Thorough investment management through the application of hurdle rates
- Reduce long-term risks in business operations (BCP, strengthen supply chain management, etc.)
- Expansion of disclosure in financial and non-financial information

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#### 4. Progress of Medium-term Management Plan E-Plan 2025

# EBARA

### **ROIC Spread by Segment**



### **Initiatives to Expand ROIC Spreads**



### **Building Service & Industrial**

 Signed an Agreement to Receive Pump Business for Machine Tools

In July 2023, EBARA Group company EBARA Pumps Europe S.p.A. (Italy) and SKF Lubrication Systems Germany GmbH (Germany), a subsidiary of SKF Group (Sweden), signed an agreement to receive the pump business for machine tools from SKF.

Business to be transferred	<ul> <li>Screw-type and seal-less coolant pumps for machine tools (Spandau Pumpen)</li> </ul>
Completion	Scheduled for the second half of 2023
Purpose	Utilizing the EBARA Group's resources and network, we aim to enter the global market for machine tools and further expand our business by providing new products and services.  Expand the pump product lineup  Acquire commercial distribution in the European machine tool market

Process KPIs: Action Examples:

Revenue growth rate
/Revenue from overseas bases
Globally expand products
added through M&A

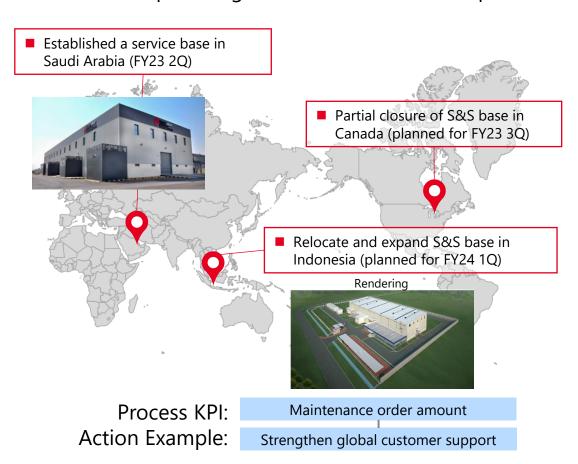
Revenue from overseas bases

Capture growth markets

### **Energy**

Optimization of S&S Bases

Maximize revenue by reexamining the allocation of sites and optimizing the allocation of service personnel



### **Initiatives to Expand ROIC Spreads**

# EBARA

### **Precision Machinery**

#### ■ New Construction of CMP Production Plant

Construction of a new production plant (K3) has begun at Kumamoto District to increase production capacity in anticipation of long-term growth in semiconductor demand (scheduled to be completed in 2024)

- Increase production capability by 1.5 times larger than the previous level in order to further expand business and support customers' needs
- Promote DX with a production system utilizing loT technologies and establish highly efficient production lines

Process KPI:

Revenue growth rate /Production efficiency

Action Example:

Improve production technology by using DX



Rendering

### ■ Full-scale Operation of Dry Vacuum Pump Overhaul Plant in Malaysia

Develop new S&S bases in Southeast Asia and strengthen the supply chain throughout Southeast Asia centered on Malaysia

Process KPI: Maintenance order amount

Action Example: Strengthen global customer support

#### New Construction of Development Plant

Construction of a new development building has begun at the Fujisawa District to strengthen the equipment business, including CMP systems, the company's mainstay product (scheduled to be completed in summer 2025)

- Accelerate development through expansion of the development area and enhanced IoT network
- Enhance capabilities of evaluation process and proposals for customers
- Develop next-generation processes with cutting-edge development equipment, inspection equipment and utility environment



Rendering

Process KPI:
Action Example:

New product revenue ratio

Propose value-added technologies that meet customer needs



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### **Orders**



### Former Segments (~FY22)

	FY22						
(billions of yen) Announced date(m/d/y)	1Q	1-2Q	1-3Q	1-4Q			
Total	177.0	399.4	594.5	815.2			
FMS Business	91.1	187.8	286.6	406.4			
Pumps	57.8	115.6	172.6	227.4			
СТ	19.3	41.2	65.2	111.0			
Chillers	10.5	24.6	38.2	48.5			
Others	3.4	6.2	10.4	19.3			
EP Business	16.3	46.2	76.8	105.8			
PM Business	68.9	164.6	229.9	301.5			
Components	31.2	63.1	92.0	116.2			
CMP Systems	35.7	97.7	133.0	179.2			
Others	2.0	3.7	4.8	6.0			
Others	0.4	0.7	1.0	1.3			

	FY22				FY23			
(billions of yen)	1Q	1-2Q	1-3Q	1-4Q	1Q	1-2Q	1-4Q Plan	1-4Q Plan
Announced date(m/d/y)	١٧	1 20	1 30	1 70	IQ	1 20	May/15/23	Aug/14/23
Total	177.0	399.4	594.5	815.2	197.9	367.6	740.0	763.0
Building Service & Industrial	47.3	102.6		204.8	52.2	111.0	220.0	220.0
Energy	29.1	59.2		148.0	62.3	101.4	160.0	190.0
Infrastructure	14.6	25.9		53.5	15.6	25.2	49.0	49.0
Environmental Solutions	16.3	46.2	76.8	105.8	33.3	49.2	90.0	90.0
Precision Machinery	68.9	164.6	229.9	301.5	34.0	79.9	220.0	213.0
Components	31.2	63.1	92.0	116.2	24.1	42.3	93.0	85.0
CMP Systems	35.7	97.7	133.0	179.2	9.0	34.9	120.0	117.0
Others	2.0	3.7	4.8	6.0	0.7	2.6	7.0	11.0
Others	0.4	0.7	1.0	1.3	0.2	0.5	1.0	1.0

### Revenue



### Former Segments (~FY22)

	FY22						
(billions of yen) Announced date(m/d/y)	1Q	1-2Q	1-3Q	1-4Q			
Total	152.8	312.4	480.0	680.8			
FMS Business	87.6	179.2	270.2	383.3			
Pumps	51.6	97.4	147.2	209.0			
СТ	22.4	50.6	77.0	111.7			
Chillers	10.1	24.7	36.5	48.6			
Others	3.4	6.3	9.3	13.9			
EP Business	21.6	36.4	52.2	73.7			
PM Business	43.1	96.0	156.4	222.2			
Components	21.9	45.8	73.1	101.4			
CMP Systems	19.5	47.0	79.0	115.7			
Others	1.6	3.0	4.2	5.0			
Others	0.3	0.6	1.0	1.4			

	FY22			FY23				
(billions of yen)	1Q	1-2Q	1-3Q	1-4Q	1Q	1-2Q	1-4Q Plan	1-4Q Plan
Announced date(m/d/y)	١٧	1 20	1 30	1 70	IQ	1 20	May/15/23	Aug/14/23
Total	152.8	312.4	480.0	680.8	184.0	363.8	747.0	747.0
Building Service & Industrial	41.1	89.5		193.5	53.0	106.5	210.0	210.0
Energy	28.8	64.0		143.6	35.9	79.4	155.0	165.0
Infrastructure	17.6	25.5		46.2	20.3	29.2	50.0	50.0
Environmental Solutions	21.6	36.4	52.2	73.7	17.8	30.9	71.0	71.0
Precision Machinery	43.1	96.0	156.4	222.2	56.4	116.9	260.0	250.0
Components	21.9	45.8	73.1	101.4	23.8	47.7	105.0	96.0
CMP Systems	19.5	47.0	79.0	115.7	31.7	67.6	151.0	150.0
Others	1.6	3.0	4.2	5.0	0.8	1.5	4.0	4.0
Others	0.3	0.6	1.0	1.4	0.3	0.6	1.0	1.0

### **Operating Profit**



### Former Segments (~FY22)

	FY22							
(billions of yen) Announced date(m/d/y)	1Q	1-2Q	1-3Q	1-4Q				
Total	14.1	27.1	42.6	70.5				
FMS Business	7.9	12.7	17.6	32.0				
Pumps	6.5	8.4	11.8	16.0				
СТ	0.4	2.1	5.0	13.2				
Chillers	0.2	1.1	1.0	1.6				
Others	0.6	0.9	-0.2	1.0				
EP Business	1.9	0.9	0.4	3.6				
PM Business	4.7	13.9	25.5	36.1				
Others, Adjustment	-0.6	-0.8	-1.0	-1.5				

	FY22				FY23			
(billions of yen)	1Q	1-2Q	1-3Q	1-4Q	1Q	1-2Q	1-4Q Plan	1-4Q Plan
Announced date(m/d/y)	ΙQ	1-2Q	1-3Q	1-40	ΙQ	1-2Q	May/15/23	Aug/14/23
Total	14.1	27.1	42.6	70.5	15.2	33.7	71.0	71.0
Building Service & Industrial	2.0	4.8		11.4	3.9	6.7	13.0	13.0
Energy	1.5	4.2		16.9	1.1	7.3	11.8	14.5
Infrastructure	4.4	4.1		3.9	4.8	4.4	3.0	3.0
Environmental Solutions	1.9	0.9	0.4	3.6	1.8	2.6	5.0	5.0
Precision Machinery	4.7	13.9	25.5	36.1	3.4	12.6	39.0	36.0
Others, Adjustment	-0.6	-0.8	-1.0	-1.5	0.0	0.0	-0.8	-0.5

### **Backlog of Orders**



### Former Segments (~FY22)

	FY22							
(billions of yen)  Announced date(m/d/y)	1Q	1-2Q	1-3Q	1-4Q				
Total	689.5	774.9	813.2	818.1				
FMS Business	238.7	258.1	274.4	269.7				
Pumps	112.7	128.0	140.2	130.1				
СТ	103.1	107.4	108.9	112.0				
Chillers	14.9	14.8	16.2	14.2				
Others	7.8	7.7	9.0	13.2				
EP Business	279.8	296.0	310.4	317.4				
PM Business	170.6	220.5	228.1	230.8				
Others	0.2	0.2	0.1	0.0				

	FY22			FY22			23	
(billions of yen)	1Q	1-2Q	1-3Q	1-4Q	1Q	1-2Q	1-4Q Plan	1-4Q Plan
Announced date(m/d/y)	ΙQ	1-2Q	1-3Q	1-40	ΙQ	1-2Q	May/15/23	Aug/14/23
Total	689.5	774.9	813.2	818.1	827.2	836.8	811.0	834.1
Building Service & Industrial	53.6	62.9		62.7	61.7	74.6	72.7	72.7
Energy	136.6	144.0		147.5	173.6	182.0	152.5	172.5
Infrastructure	48.3	51.1		59.5	51.3	52.5	58.5	58.5
Environmental Solutions	279.8	296.0	310.4	317.4	332.9	329.1	336.4	336.4
Precision Machinery	170.6	220.5	228.1	230.8	207.5	198.4	190.8	193.8
Others	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0

### **Revenue by Region**



### Former Segments (~FY22)

(billions of yen)		FY2	.2		FY	23
	1Q	1-2Q	1-3Q	1-4Q	1Q	1-2Q
FMS Business	87.6	179.2	270.2	383.3	109.4	215.2
Japan	38.5	67.4	93.2	132.2	44.7	76.6
Asia (excl. Japan)	22.1	51.3	81.1	113.1	26.2	63.3
North America	6.4	13.1	23.4	34.3	17.4	23.0
Europe	8.1	19.0	30.2	40.1	7.4	18.9
Middle East	6.2	13.8	21.1	34.3	7.7	19.6
Others	6.0	14.2	21.0	29.1	5.8	13.6
EP Business	21.6	36.4	52.2	73.7	17.8	30.9
Japan	21.1	34.3	49.9	70.1	17.8	29.8
Asia (excl. Japan)	0.4	2.0	2.3	3.5	0.0	1.1
PM Business	43.1	96.0	156.4	222.2	56.4	116.9
Japan	10.5	21.3	34.3	49.9	10.2	22.3
Asia (excl. Japan)	22.8	54.8	90.5	130.7	34.0	68.5
North America	5.1	11.1	18.0	23.3	6.0	12.9
Europe	4.3	8.2	12.8	16.7	5.4	12.1
Others	0.2	0.4	0.6	1.5	0.6	0.8

(billions of yen)	FY23			
_	1Q	1-2Q		
Building Service & Industrial	53.0	106.5		
Japan	23.6	45.2		
Asia (excl. Japan)	13.5	29.0		
North America	3.6	7.8		
Europe	5.9	12.3		
Middle East	2.0	3.2		
Others	4.2	8.7		
Energy	35.9	79.4		
Japan	1.8	4.9		
Asia (excl. Japan)	11.7	31.9		
North America	13.7	14.9		
Europe	1.5	6.6		
Middle East	5.5	16.1		
Others	1.4	4.8		
Infrastructure	20.3	29.2		
Japan	19.1	26.5		
Asia (excl. Japan)	0.9	2.3		
North America	0.0	0.1		
Middle East	0.0	0.1		
Others	0.0	0.0		

<sup>\*</sup>FY23 1Q FMS figures are for reference as the former segment

### Service & Support (S&S) Revenue



### Former Segments (~FY22)

(billions of yen)			FY		FY.	23	
		1Q	1-2Q	1-3Q	1-4Q	1Q	1-2Q
FMS Business	S&S Revenue	33.7	64.0	91.8	136.4	43.9	83.4
FIVIS DUSITIESS	S&S Ratio	39%	36%	34%	36%	40%	39%
Dumns	S&S Revenue	15.8	25.2	33.9	48.2		
Pumps	S&S Ratio	31%	26%	23%	23%		
C&T	S&S Revenue	13.7	30.6	46.6	70.5		
Cal	S&S Ratio	62%	61%	61%	63%		
Chillers	S&S Revenue	3.5	7.1	9.8	15.4		
Crimers	S&S Ratio	35%	29%	27%	32%		
EP Business	O&M Revenue	15.4	24.7	35.5	50.9	15.0	25.5
EP business	O&M Ratio	71%	68%	68%	69%	84%	82%
PM Business	S&S Revenue	17.0	34.9	55.6	75.2	15.6	32.4
rivi Dusiliess	S&S Ratio	39%	36%	36%	34%	28%	28%

<sup>\*</sup>FY23 1Q FMS figures are for reference as the former segment

	(billions of yen)		FY	23
			1Q	1-2Q
	Building Service & Industrial -	S&S Revenue	10.8	21.7
	building service & industrial	S&S Ratio	21%	20%
	Energy	S&S Revenue	21.4	46.2
		S&S Ratio	60%	58%
	Infrastructure	S&S Revenue	11.6	15.4
	iiiiiastiuctule	S&S Ratio	57%	53%

### **Balance Sheet**



(billions of yen)	FY22 2Q	FY22 4Q	FY23 2Q	Change	Change
	a	b	С	c-a	c-b
Total Assets	774.9	828.0	852.7	+77.7	+24.6
Current Assets	538.4	580.6	594.1	+55.6	+13.4
Cash and cash equivalents	143.5	116.1	143.6	+0.0	+27.5
Trade receivables	212.4	253.0	228.6	+16.2	-24.3
Inventories	154.3	181.3	195.9	+41.5	+14.5
Other Current Assets	28.1	30.2	25.9	-2.1	-4.2
Non-current Assets	236.4	247.3	258.5	+22.1	+11.2
Total Liabilities	424.0	458.3	459.9	+35.8	+1.6
Trade payables	157.2	174.6	150.5	-6.7	-24.1
Interest-bearing Debt	117.8	119.3	125.7	+7.9	+6.4
Other Liabilities	148.9	164.3	183.6	+34.6	+19.3
Total Equity	350.8	369.7	392.7	+41.8	+22.9
Total equity attributable to owners of parent	341.2	359.9	382.3	+41.0	+22.3
Other Equity	9.6	9.7	10.3	+0.7	+0.6
Equity Ratio	44.0%	43.5%	44.8%	+0.8pts	+1.3pts
Debt-to-Equity Ratio	0.35	0.33	0.33	-0.02	-

### **Cash Flows**



(billions of yen)		1-2Q		1-4Q				
Announced date(m/d/y)	FY22	FY23	Change	FY22	FY23 Plan May/15/23	FY23 Plan Aug/14/23	YoY Change	Change
	a	b	b-a	С	d	е	e-c	e-d
CF from operating activities	28.4	52.1	23.6	37.0	50.0	55.0	+17.9	+5.0
CF from investing activities	-14.0	-15.9	-1.9	-38.3	-57.0	-47.0	-8.6	+10.0
FCF	14.4	36.2	21.7	-1.2	-7.0	8.0	+9.2	+15.0
CF from financing activities	-16.5	-11.6	4.8	-23.7	20.0	0.0	+23.7	-20.0





(billions of yen)	1-2Q	1-4Q	
	FY22	FY22	
Announced date(m/d/y)			
	a	b	
CAPEX	12.2	27.5	
FMS Business	4.8	10.9	
EP Business	1.3	2.0	
PM Business	2.0	6.3	
Others, Adjustment	3.8	8.1	

D&A	11.1	24.0
FMS Business	5.5	11.9
EP Business	0.4	0.8
PM Business	3.6	7.3
Others, Adjustment	1.5	3.8

R&D	7.0	15.2
FMS Business	3.4	7.4
EP Business	0.4	1.1
PM Business	3.1	6.6

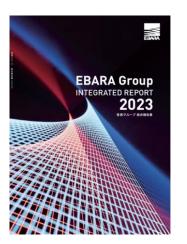
(billions of yen)	1-2Q		1-4Q			
Announced date(m/d/y)	FY23	Change	FY23 Plan May/15/23	FY23 Plan Aug/14/23	Change	Change
	С	c-a	d	е	e-b	e-d
CAPEX	16.0	+3.7	56.0	46.0	+18.4	-10.0
Building Service & Industrial	3.4		9.0	9.0		
Energy	2.2		8.0	8.0		
Infrastructure	0.2		2.0	2.0		
Environmental Solutions	0.3	-1.0	3.0	3.0	+0.9	
Precision Machinery	5.1	+3.0	26.0	16.0	+9.6	-10.0
Others	4.5	+0.6	8.0	8.0	-0.1	
D&A	12.9	+1.7	26.5	26.5	+2.4	
Building Service & Industrial	3.2		6.0	6.0		
Energy	2.4		4.0	4.0		
Infrastructure	0.4		1.0	1.0		
Environmental Solutions	0.3	-0.0	1.0	1.0	+0.1	
Precision Machinery	3.8	+0.1	8.0	8.0	+0.6	
Others	2.5	+1.0	6.5	6.5	+2.6	
R&D	8.8	+1.7	21.0	21.0	+5.7	
Building Service & Industrial	2.1		5.0	5.0		
Energy	1.7		3.0	3.0		
Infrastructure	0.3		1.0	1.0		
Environmental Solutions	0.7	+0.3	1.0	1.0	-0.1	
Precision Machinery	3.8	+0.7	11.0	11.0	+4.3	

### **ESG Topics**



### **Integrated Report 2023\***

- Management strategies of the new medium-term management plan E-Plan 2025
- Disclosure of non-financial KPIs for the E-Plan 2025 period
- "Strategic Table of Technological Capabilities" that visualizes the EBARA Group's technological capabilities and talents
- Status of efforts to improve effectiveness of the Board of Directors and to achieve "Governance-to-Value"







#### Reference:

https://www.ebara.co.jp/en/ir/library/annual-report/index.html

# **Information Disclosure Based on TCFD Recommendations\***

New scenario analysis and financial impact disclosure of climate change-related risks and opportunities in the following targety markets:

- Building and industrial equipment
- Water infrastructure
- Solid waste treatment



#### Reference:

https://www.ebara.co.jp/en/sustainability/think/information/tcfd.html

### FY2022 ESG Data

#### New disclosures

- E: Recycled and circulated water usage
- S: Ratio of female local staff in key positions at overseas locations
- S: Average wage difference between male and female
- S: Percentage of male employees taking childcare leave

#### Reference:

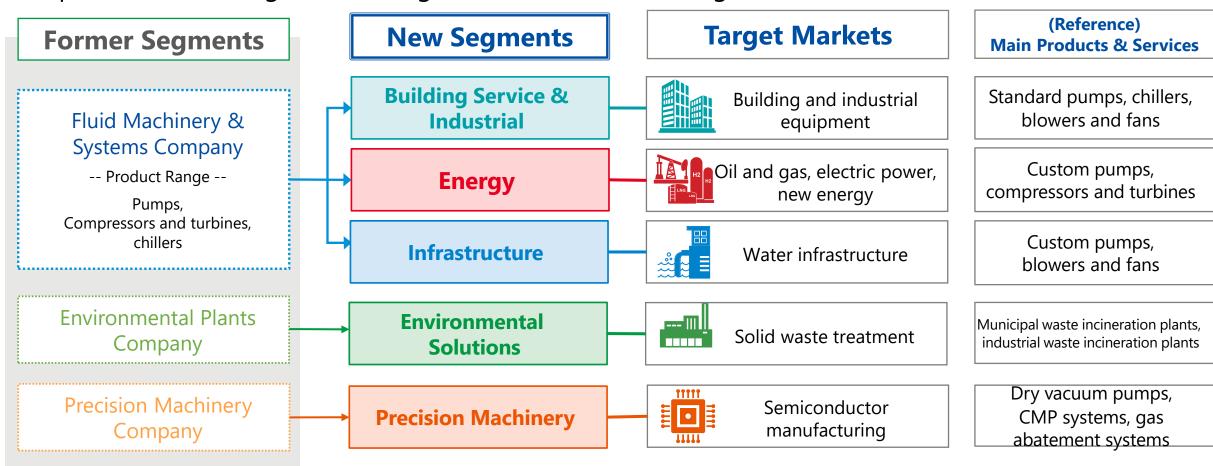
https://www.ebara.co.jp/en/sustainability/data/information/esg.html

\* Currently Japanese only, English soon

# EBARA

### **Change in Business Segments**

 Effective January 1, 2023, we have reorganized our business segments from conventional product-based segments to segments based around target markets.





## Disclaimer

This release contains forward-looking statements which involve certain risks and uncertainties that could cause actual results to differ materially from those projected. Readers are cautioned not to place undue reliance on these forward-looking statements which are valid only as of the date thereof. EBARA undertakes no obligation to republish revised forward-looking statements to reflect events or circumstances after the date thereof or to reflect the occurrence of unanticipated events.

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