

# Financial Results Briefing Material

for the First Quarter of the Fiscal Year Ending March 2025

### **JCU CORPORATION**

TSE Prime (Stock Code: 4975)

August 7, 2024



# Summary of Consolidated Financial Results for 1Q FY3/25



Accounting Period of 1Q FY3/25

JCU (non-consolidated): April 1 to June 30, 2024

Overseas subsidiaries: January 1 to March 31, 2024

components electronic

decoration

**Machine Business** 

- China: The inventory adjustment of high-performance electronic devices including smartphones ran its course, resulting in a recovery trend in the demand for PWBs. As a result, sales of chemicals substantially increased year over year.
- Taiwan: With signs of recovery in the semiconductor market, demand for servers and semiconductor package substrates for high-performance electronic devices moderately expanded. As a result, sales of chemicals increased year over year.
- South Korea: Due to the bottoming out of the semiconductor market and the progress in inventory adjustment by customers, demand for semiconductor package substrates showed a moderate recovery. As a result, sales of chemicals increased year over year.
- Japan: Automobile production decreased due to the suspension of shipments by some automobile manufacturers, and demand for chemicals declined following the changes in design trends. As a result, sales of chemicals decreased year over year.
- China: Despite increases in automobile production due to an improvement in shortages of semiconductors and parts, demand for automobile parts which is subject to our business decreased. Sales of chemicals stayed flat year over year.
- Sales increased thanks to the ordered projects progressing on schedule. However, orders received decreased due to a decline in new orders for large projects.

# Summary of Financial Results for 1Q FY3/25



(Millions of yen)

	Same period of previous FY (1Q FY3/24)	1Q FY3/25	YoY % Change
Net sales	5,225	5,912	13.1%
Operating profit	1,379	1,995	44.7%
Ordinary profit	1,383	2,237	61.7%
Profit attributable to owners of parent	944	1,508	59.7%
Net income per share	36.85 yen	59.55 yen	-

# Foreign Exchange Rates



Foreign exchange sensitivity (as at the consolidated year):
Changes of about 100 million yen in consolidated operating profit with 1% change in major currency rates listed below

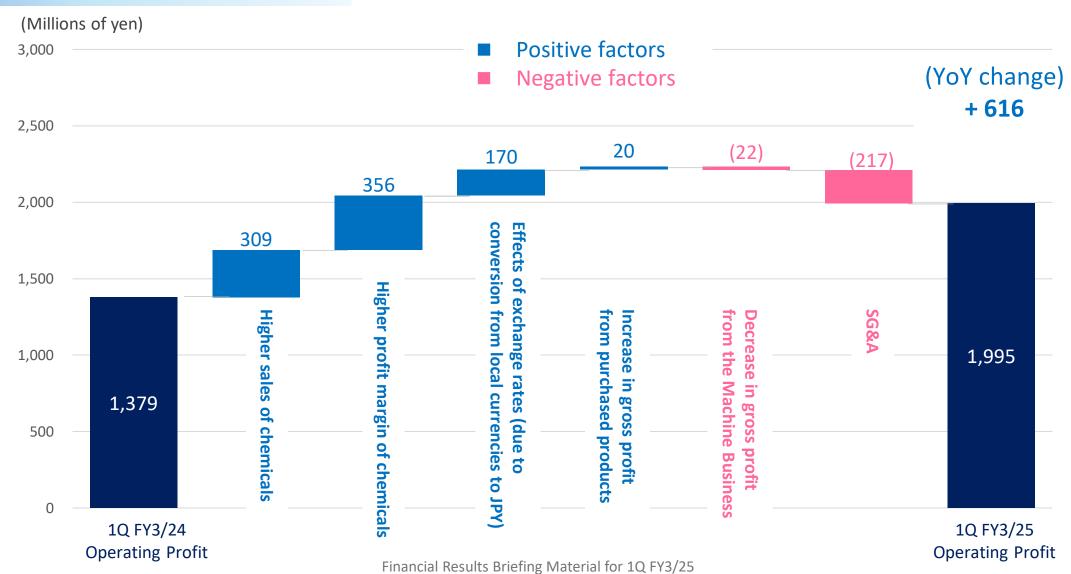
(Yen)

	FY3/24			FY3/25		
	1Q	2Q	3Q	4Q	(Initial forecast)	1Q
Chinese yuan (CNY)	19.34	19.45	19.61	19.82	20.40	20.63
Taiwan dollar (TWD)	4.36	4.42	4.47	4.51	4.60	4.73
Korean won (KRW)	0.1039	0.1042	0.1062	0.1076	0.1100	0.1117

Note: The average rate for the period is used to translate Chinese yuan, Taiwan dollar and Korean won, our major foreign currencies, to Japanese yen.

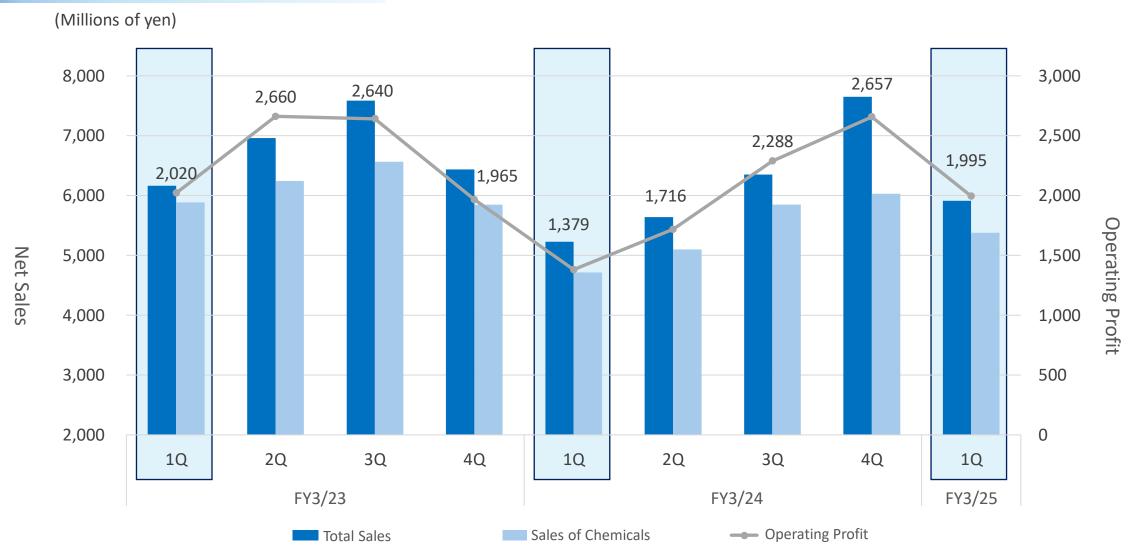
# Changes in Consolidated Operating Profit for 1Q FY3/25





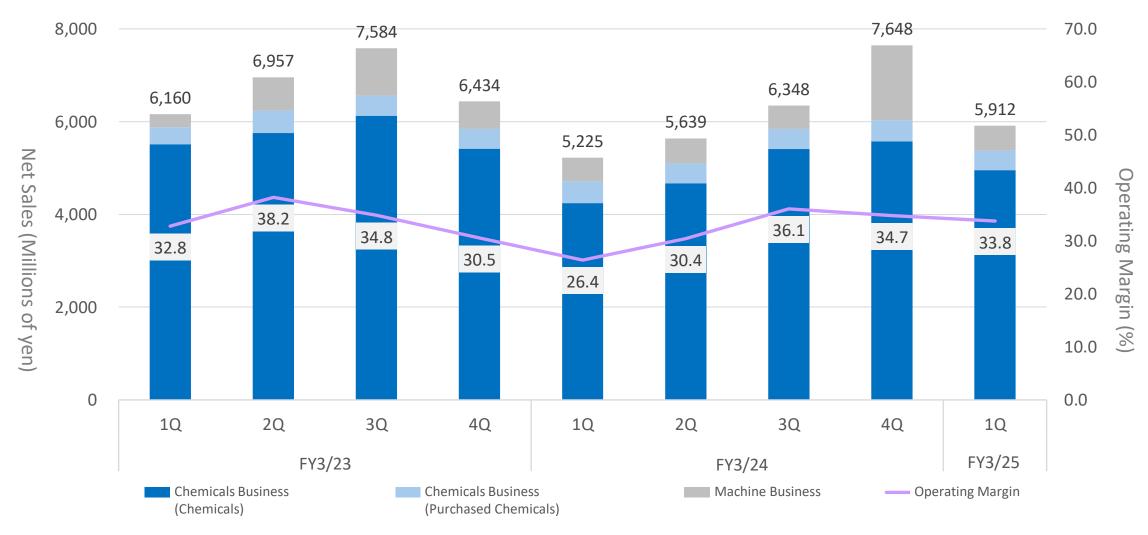
# **Quarterly Consolidated Financial Results**





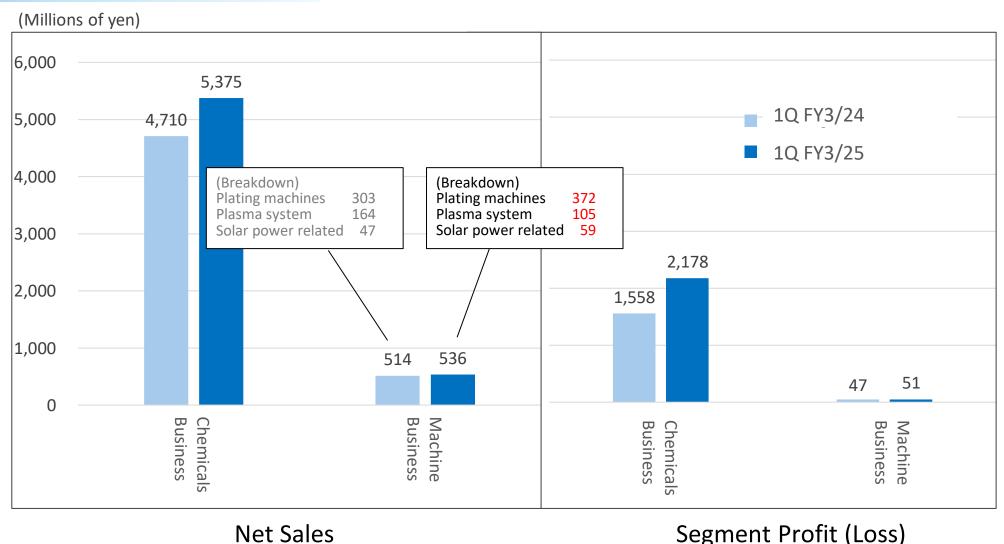
# Quarterly Consolidated Financial Results (By Segment)





# Consolidated Segment Results for 1Q FY3/25



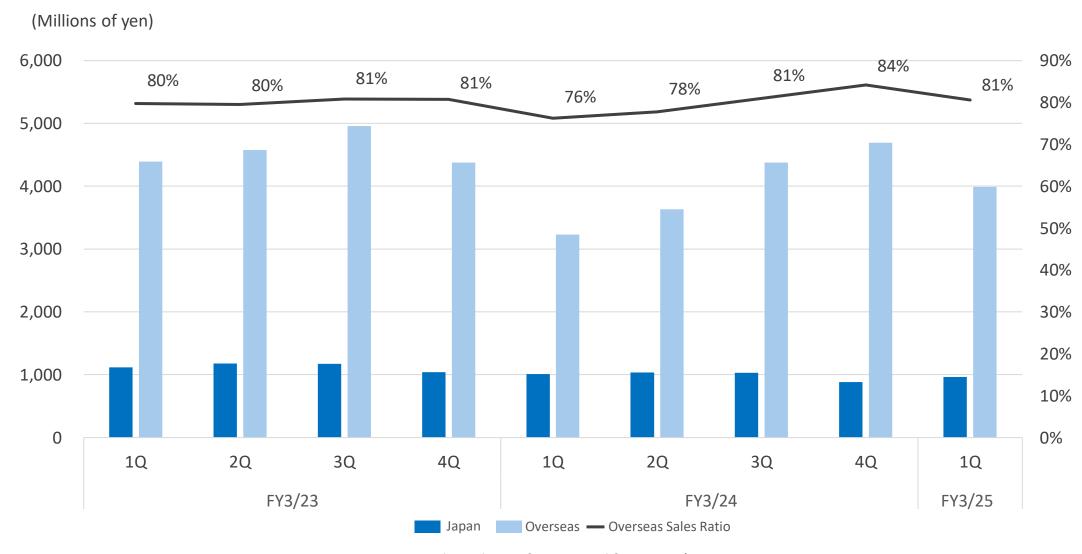


Financial Results Briefing Material for 1Q FY3/25

Segment Profit (Loss)

# Quarterly Sales of Chemicals in Japan and Overseas

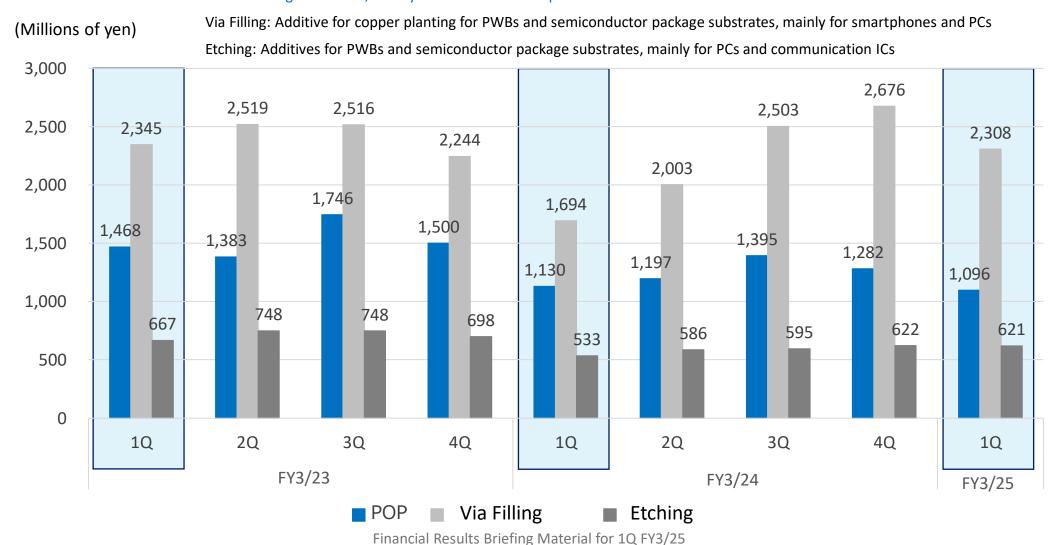




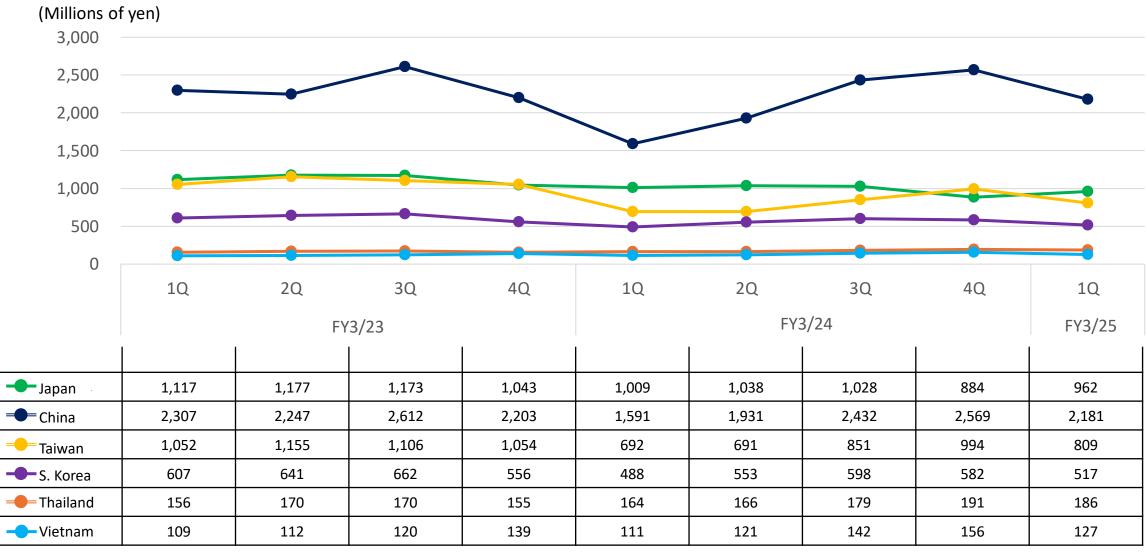
# Chemicals for POP, Via Filling and Etching | Quarterly Sales



#### POP: Planting on Plastics, mainly for automotive components

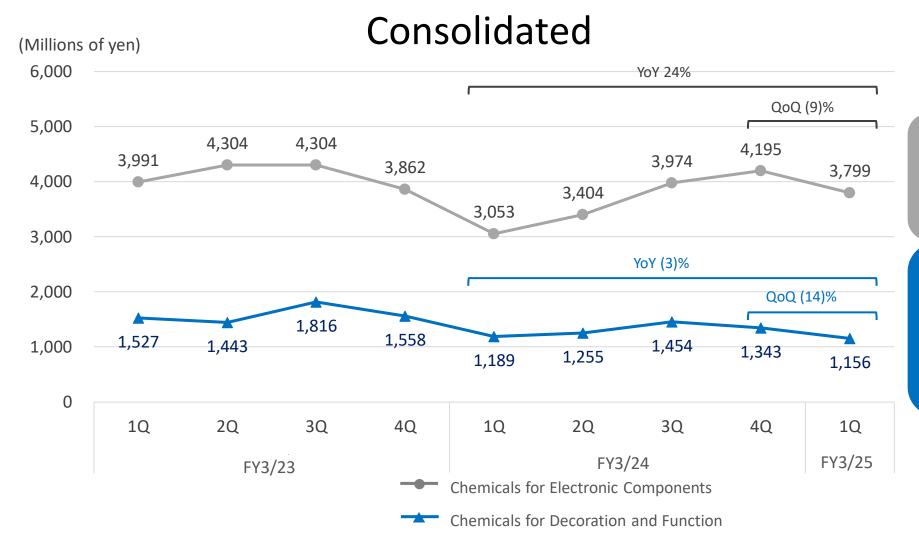






# Quarterly Sales of Chemicals by Category





(Chemicals for Electronic Components)
Core Products: Via filling

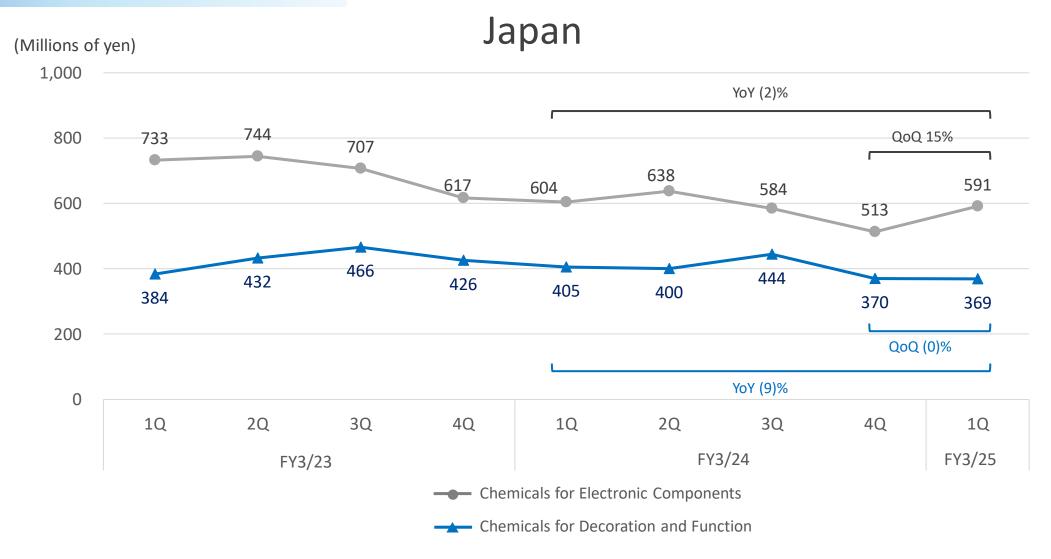
PWBs, connectors, surface treatment (plating) chemicals for semiconductor sector

(Chemicals for Decoration and Function)
Core Products: POP

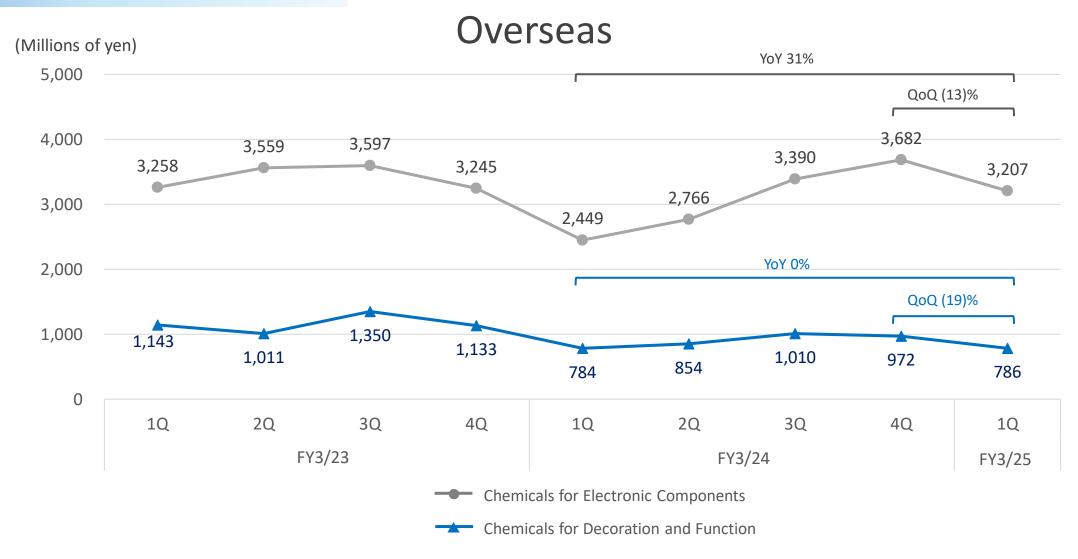
Chemicals for decoration and rust-proofing

Surface treatment (plating) chemicals mainly for automotive components and water faucet clasps

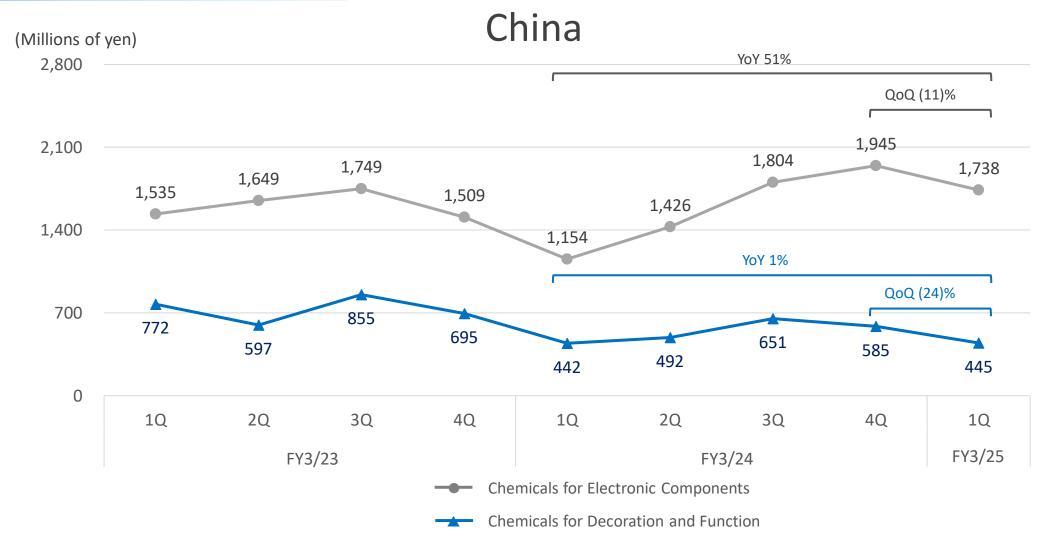




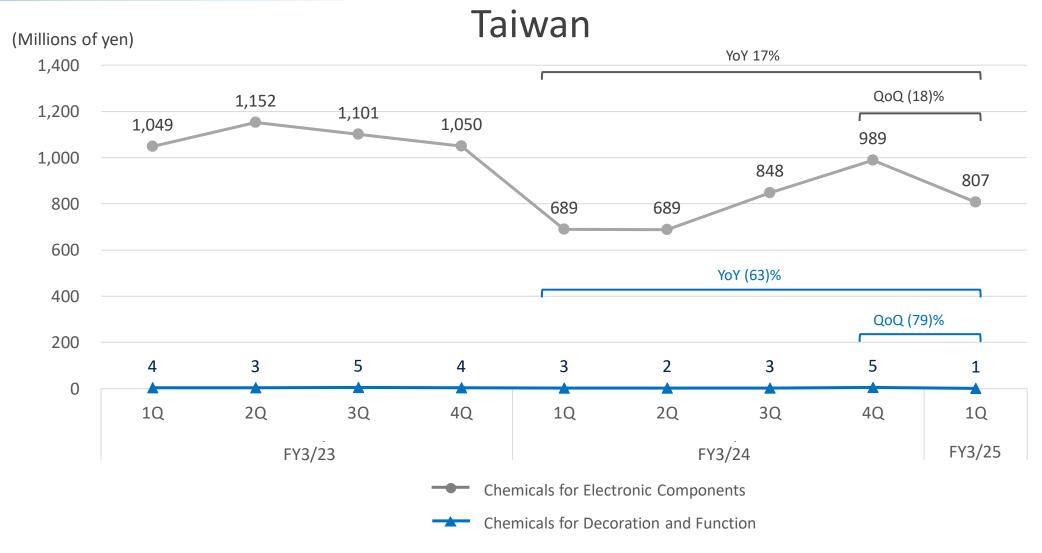




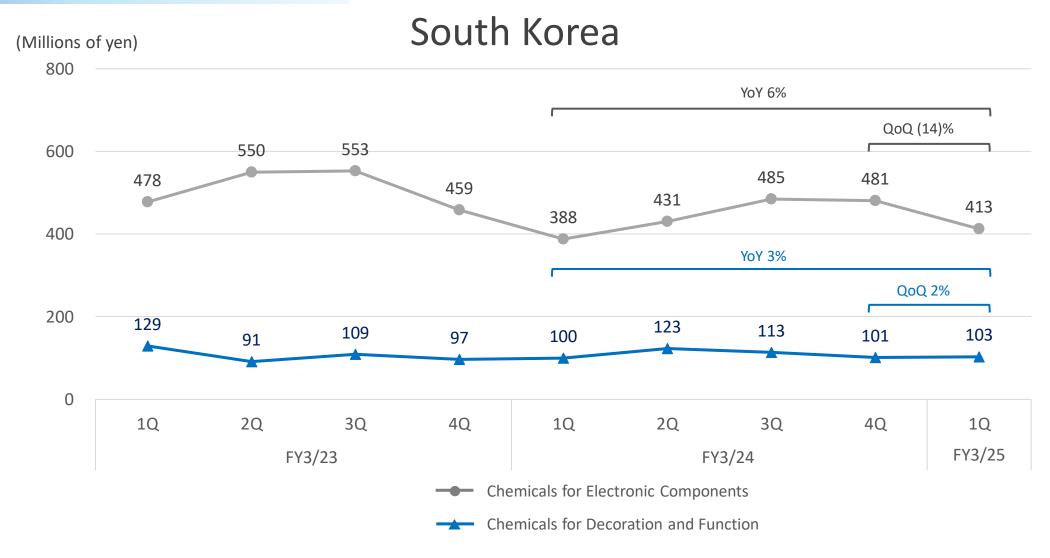












# Forecasts for FY3/25

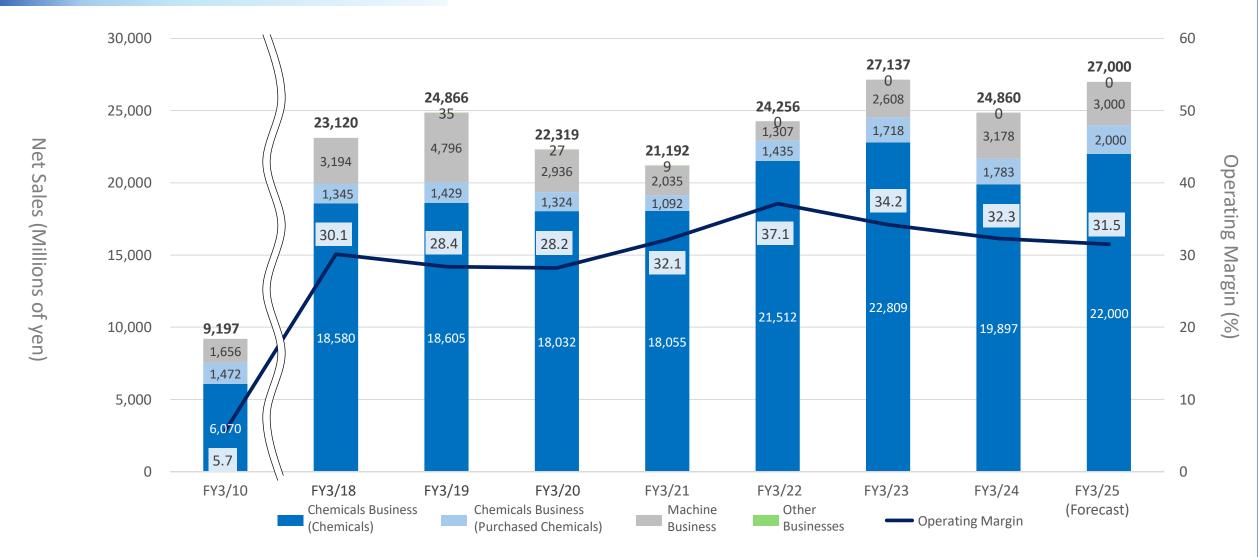


(Millions of yen)

FY3/25	1Q (Results)	1H (Forecasts)	Full year (Forecasts)	Progress rate against full- year forecast
Net sales	5,912	12,100	27,000	21.9%
Operating profit	1,995	3,870	8,500	23.5%
Ordinary profit	2,237	3,870	8,500	26.3%
Profit attributable to owners of parent	1,508	2,680	5,900	25.6%
Net income per share	59.55 yen	105.78 yen	232.86 yen	-

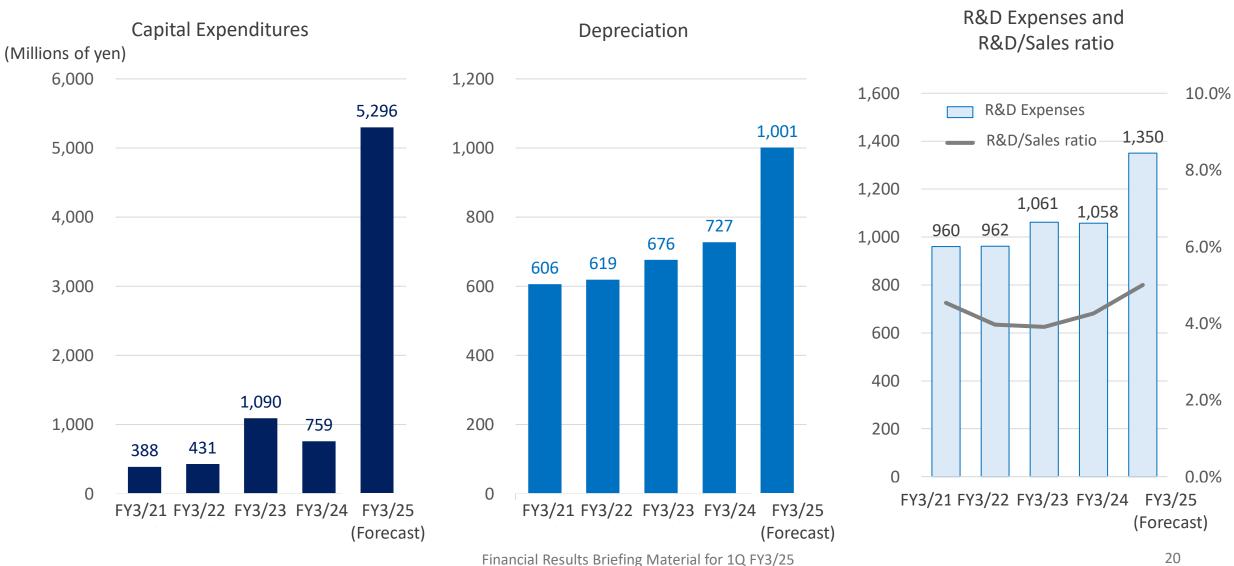
# Annual Sales by Business (incl. Forecast)





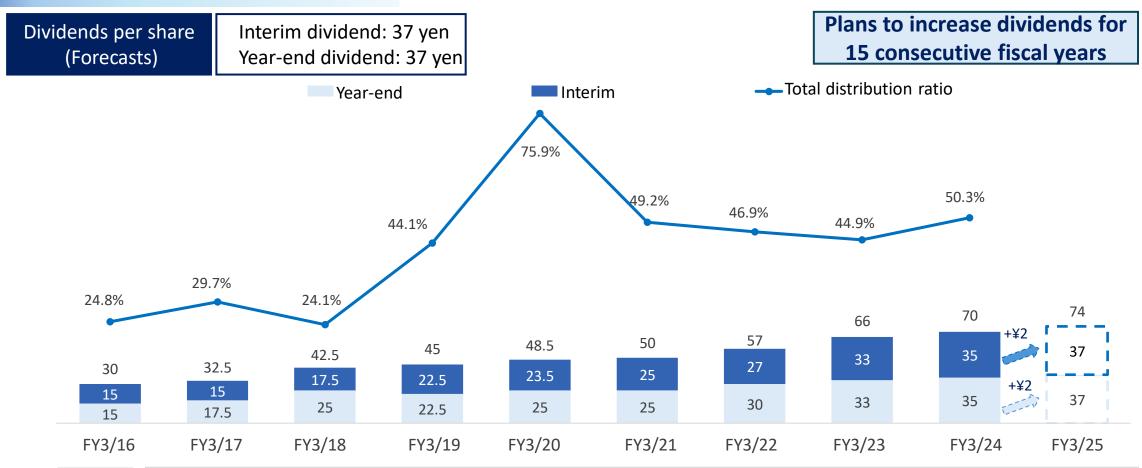
# Capital Expenditures, Depreciation and R&D Expenses





# FY3/25 Equity Policy





Basic policy

- · Continue to make investments for sustainable growth while securing liquidity on hand and maintaining stable financial base
- Continue a consistent dividend increase
- Return profits to shareholders through well-timed repurchases of stock with total distribution ratio of about 50%

# Efforts in Addressing ESG Challenges



JCU aims to become a global company that continues to grow in a sustainable fashion by addressing ESG challenges through its business activities.

#### **Environment**



# Development of environmentally responsible products

- Chromic acid-free etching process
- Eco-friendly chemical nickel plating process
- Eco-friendly decorative copper sulfate plating process



#### CO2 emissions (non-consolidated)

**1,005 tons of CO**<sub>2</sub> (as of end-March 2024)

\* Down 30.6% from those in FY3/14



#### **ESG** external rating

CDP climate change 2023: received a score of B



#### Social



#### Ratio of female managers (non-consolidated)

11.6% (as of end-March 2024)

ISO 9001 certified production sites in Japan and overseas



12 sites in 7 countries (as of end-March 2024)

\* Japan, China, Taiwan, South Korea, Thailand, Vietnam, and Mexico

#### Governance



#### **Corporate governance structure**

- Number of Directors
  - Internal: 6, Outside: 3 (including 1 female)
- Number of Audit & Supervisory Board Members Full-time: 1, Outside: 2 (including 1 female)

#### Reference



- Company Profile
- Surface Treatment Technology in Future
- Major Distribution Channels
- Major Products
- Usages of Chemicals and Typical Final Products

# **Company Profile**



Founded in : December 1957

**Established on** : April 1, 1968

Capital stock : 1,266 million yen

Annual sales Non-consolidated: 13.8 billion yen / Consolidated: 24.8 billion yen

(For the fiscal year ended March 31, 2024)

Head office : TIXTOWER UENO 16F, 8-1 Higashiueno 4-chome, Taito-ku, Tokyo

and related materials

**Representative** Masashi Kimura, Chairman and CEO

**Directors** Akihisa Omori, President and COO

Employees : Non-consolidated: 235 / Consolidated: 538

(As of March 31, 2024)

**ISO Certificates** 

ISO9001 Production Headquarters, Head Office Sales and Marketing Department, and R&D Center (JCQA-0281)

ISO14001 Production Headquarters and R&D Center (JCQA-E-0143)

# treatment

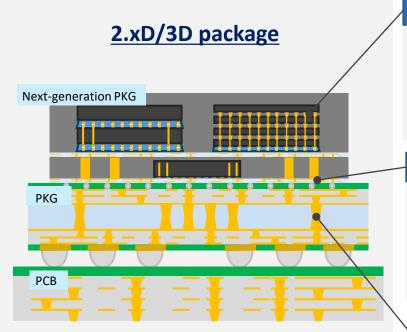
## Surface Treatment Technology in Future —Electronic Components—



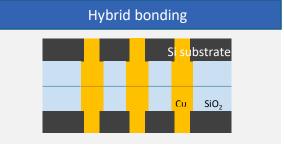
Target

Next-generation PKG boards for AI accelerators, data centers, high-performance electronic devices

# Surface technology in future



- Diversified packaging technology for high performance
- High-density mounting allows use of larger substrates
- Shorter connections between chips



#### RDL (Redistribution layer)



#### **OExpected primary application**

Higher reliability for connectivity

Outstanding electrical properties

OExpected primary application

Memory

FO-WLP / PLP RDL interposers

#### OPerformance required by surface treatment technology

**OPerformance required by surface treatment technology** 

Improve within wafer non-uniformity Improve via filling for thin-film layer



#### **O**Expected primary application

Glass core substrates (FC-BGA) Glass interposers

#### **OPerformance required by surface treatment technology**

Void free

Improve via filling for thin-film layer

# Target Surface treatment treatment technology in future

# Surface Treatment Technology in Future — Decoration & Function—



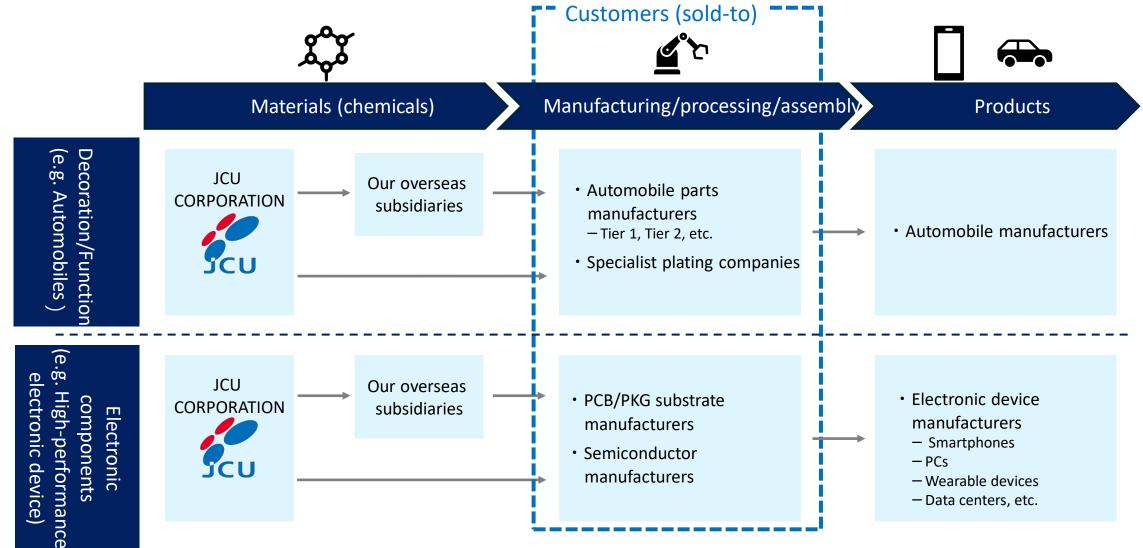
Environmentally friendly surface technology

Automotive components (front grilles, door handles, emblems, etc.) Faucet parts (showerheads, drain plugs, etc.)

#### Plating technology with no hexavalent chromium (Cr<sup>6+</sup>) and no PFAS Before processing Chrome plating **Etching** developed (cross-section) Cr3+ Mn<sup>7+</sup> Chrome Cr6+ **PFAS Nickel** [Major substances used for Copper decorative plating \_Nickel ABS •PC/ABS Many layers of plating materials possible Forms uneven plastic surface (Copper/Nickel/Chrome) Conventional process Uses environmentally harmful Cr<sup>6+</sup> and PFAS in the first and last processes of decorative plating on plastic **Environmentally friendly process created by JCU** A comprehensive process with a low environmental impact due to the elimination of Cr<sup>6+</sup> and PFAS from all processes

# **Major Distribution Channels**





# **Major Products**



Chemicals Business	For decoration and function	Automotive parts (front grilles, door handles, emblems, etc.) Faucet parts (water supply equipment, showerheads, drain plugs, etc.) Construction materials (bolts, nuts, etc.)
	For electronic components	PWBs (reversible and multilayer, build-up substrates, package substrates, etc.) Electronic components (lead frames, chip components, connectors, etc.) Semiconductors (silicon wafers)
Machine Business	Fully-automated surface treatment equipment	Fully-automated equipment from input of materials to completion of the plating process
	Peripheral equipment	Manufacturing and sale of filtration machines and other peripheral equipment to be attached to surface treatment equipment
	Automatic analytical control systems	Automatic management of plating solutions by analyzing concentrations of chemicals and adding chemicals when an insufficient level is detected
	Plasma system	Etching and washing devices for PWBs as part of pre-plating processes

# Usages of Chemicals and Typical Final Products



	Final products	
Chemicals for function/decoration	Surface treatment (plating) chemicals for decorative and rust-proofing purposes such as those for providing a metal appearance and preventing rust.	Automotive parts, faucet parts and construction materials
POP (Plating on Plastics) chemicals	Major products for chemicals for function/decoration Chemicals for metal coating on plastics	(Automotive parts) Front grilles, emblems, etc. (Faucet parts) Showerheads, water faucet cocks, etc.
Other	Chemicals for metal coating on metallic materials such as copper and steel	(Construction materials) Screws, hinges, etc.
Chemicals for electronic components	Plating chemicals for manufacturing PWBs, such as a circuit for electronic signals and an electrical contact for electronic components	5G-related components, data centers and other infrastructures and high-performance electronic devices
Via filling chemicals (for PCB/motherboards)	Copper plating chemicals for formulating interconnection onto PCB/motherboards	(5G-related components) 5G base stations, in-vehicle PWBs, smart home appliances, etc.
Via filling chemicals (for semiconductor package boards)	Copper plating chemicals for formulating interconnection onto semiconductor packages boards *Semiconductor packages boards: Circuit board for protecting a semiconductor chip from the external environment and mounting to PCB/motherboards	(Data centers and other infrastructures) Motherboards for communication servers etc.
Other	Plating chemicals for connecters and lead frames, etching chemicals for scraping unnecessary copper when formulating interconnection onto motherboards or semiconductor packages boards	(High-performance electronic devices) Smartphones, PCs, tablets, game consoles, etc.



This material contains current plans and forecasts of future performance of JCU CORPORATION. These plans and forecast figures are prepared by the Company based on currently available information. This material does not give any assurance or guarantee of the Company's future financial performance and actual results may differ substantially from these plans for a number of conditions or developments in the future.

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