

## Results of Operations

for the Second Quarter of the Fiscal Year Ending March 31, 2022

C. Uyemura & Co., Ltd.

Second Section of the Tokyo Stock Exchange (Stock Code: 4966)

November 30, 2021



## Overview of Consolidated Financial Results for the Second Quarter of the Fiscal Year Ending March 31, 2022

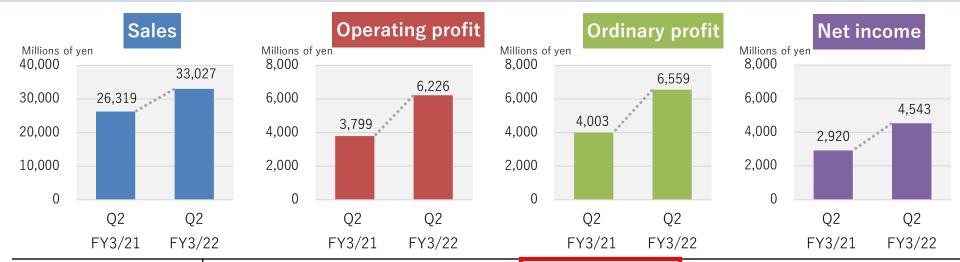
#### Period under review

In Japan (2 companies): April—September / Overseas (10 companies): January—June

- Surface finishing materials business
  - Sales of mainstay plating chemicals for printed wiring boards (PWBs) and package PWBs remained strong, thanks to an increase in 5G and semiconductor market demand.
- Surface finishing machinery business
  - Sales of general-purpose surface finishing machinery declined although demand for semiconductors and electronic components remained firm.
- Plating job business
  - The business environment remained challenging with the persistent slowdown of the automotive industry in Thailand and Indonesia due to the spread of COVID-19.
  - Plating job operations for PWBs in Taiwan continued to show strong performance.



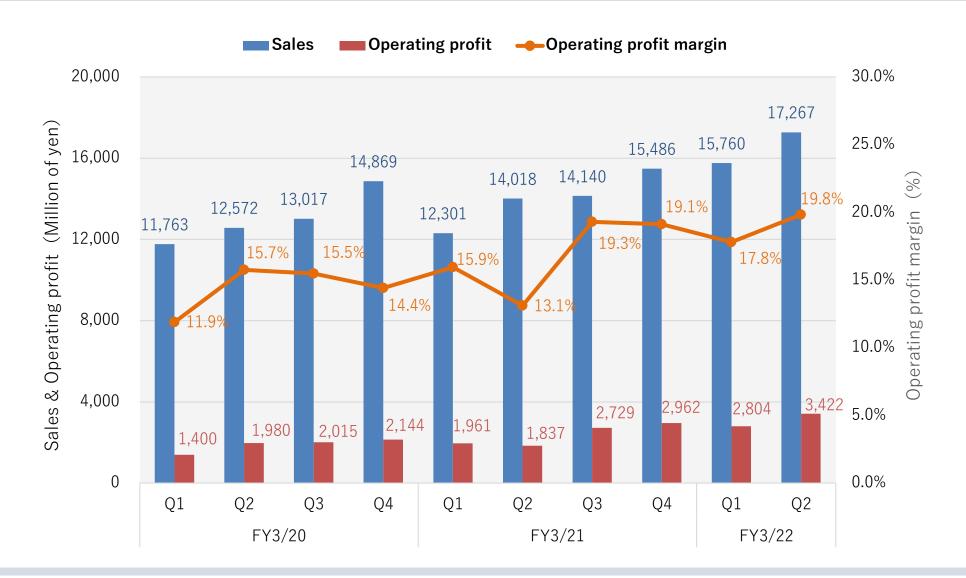
## **Q2 FY3/22 Financial Results**



Millions of yen	Q2 FY3/21 Results	Q2 FY3/22 Forecast	Q2 FY3/22 Results	YoY change	Vs. Initial forecast
Sales	26,319	25,700	33,027	+6, <b>708</b> (+25.5%)	+7,327 (+28.5%)
Operating profit	3,799	4,000	6,226	<b>+2,427</b> (+63.9%)	<b>+2,226</b> (+55.7%)
Ordinary profit	4,003	4,100	6,559	<b>+2,556</b> (+63.9%)	+ <b>2,459</b> (+60.0%)
Net income	2,920	3,000	4,543	<b>+1,623</b> (+55.6%)	+1,543 (+51.4%)
Exchange rate: \$US	108.23 yen	107.94 yen	107.82 yen	+0.41 yen	+0.12 yen

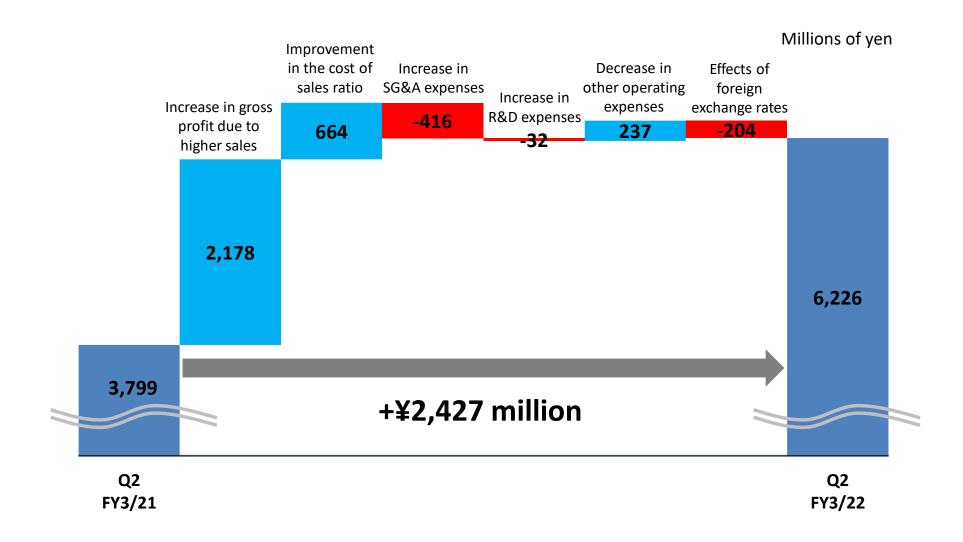


## **Quarterly Results**



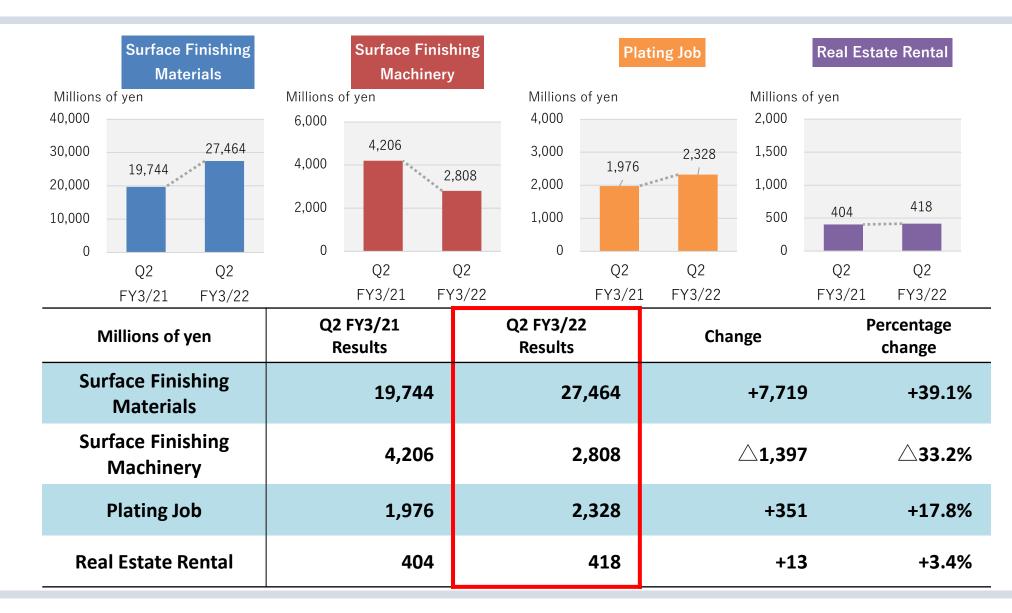


## **Changes in Operating profit**



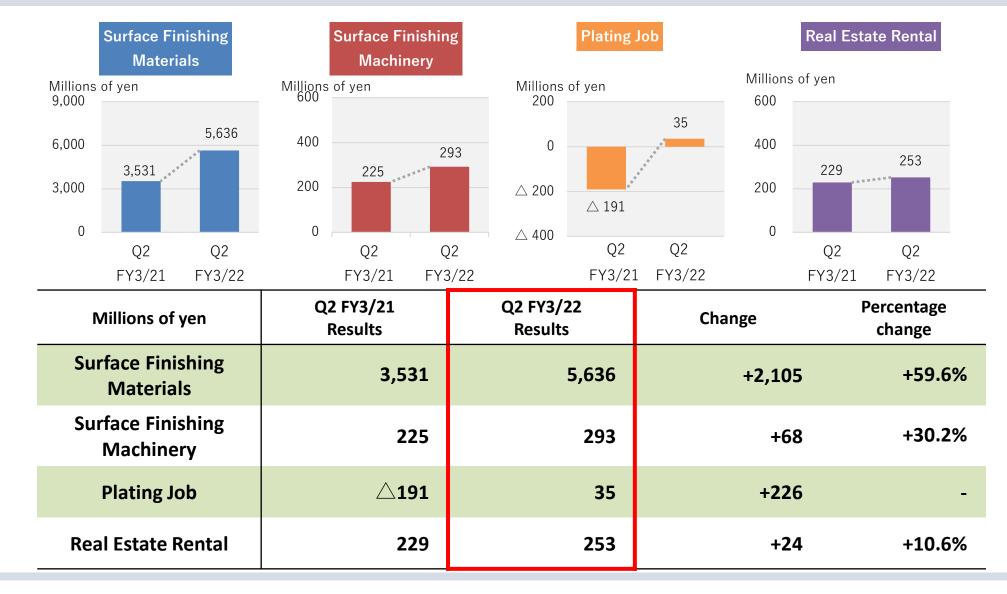


#### **Sales by Business Segment**



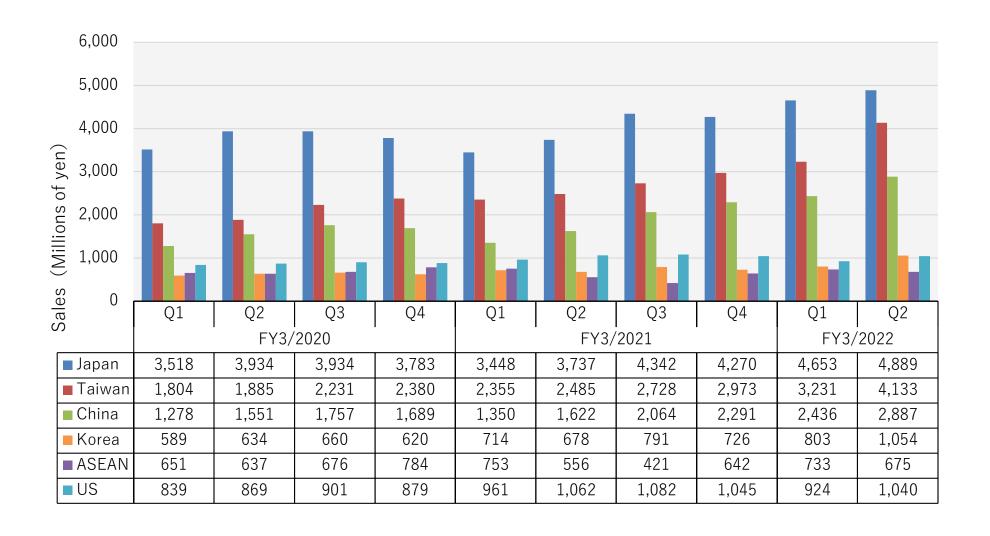


#### **Operating Income by Business Segment**



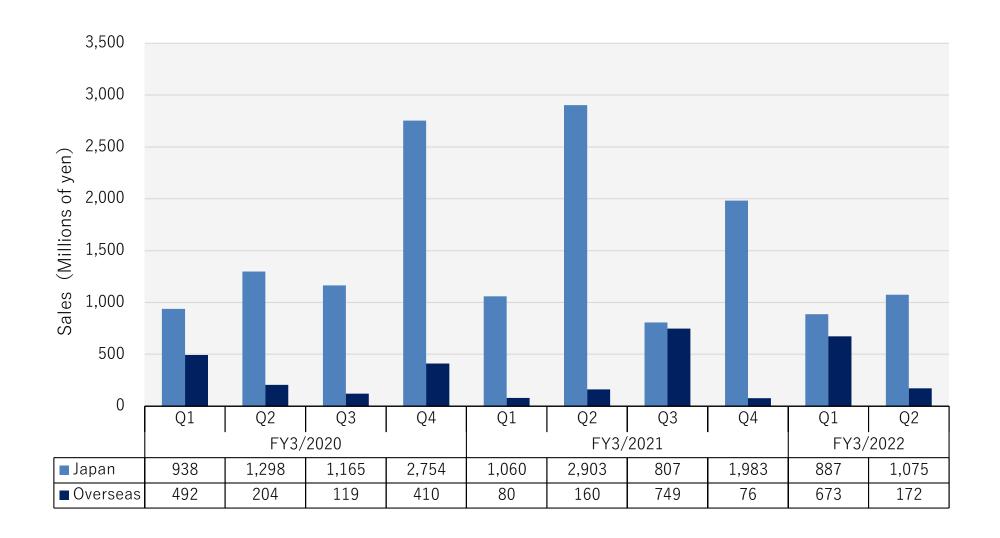


## **Surface Finishing Materials Business Sales**



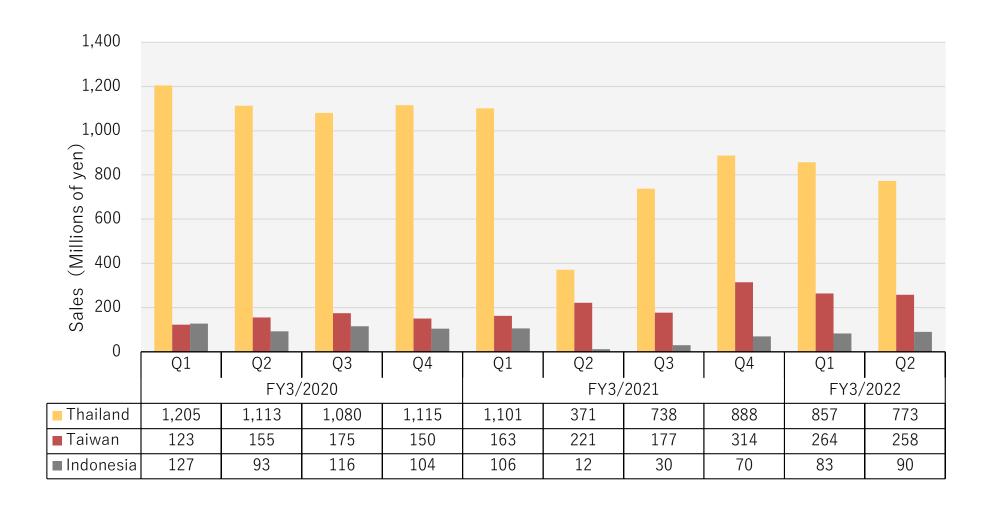


## **Surface Finishing Machinery Business Sales**



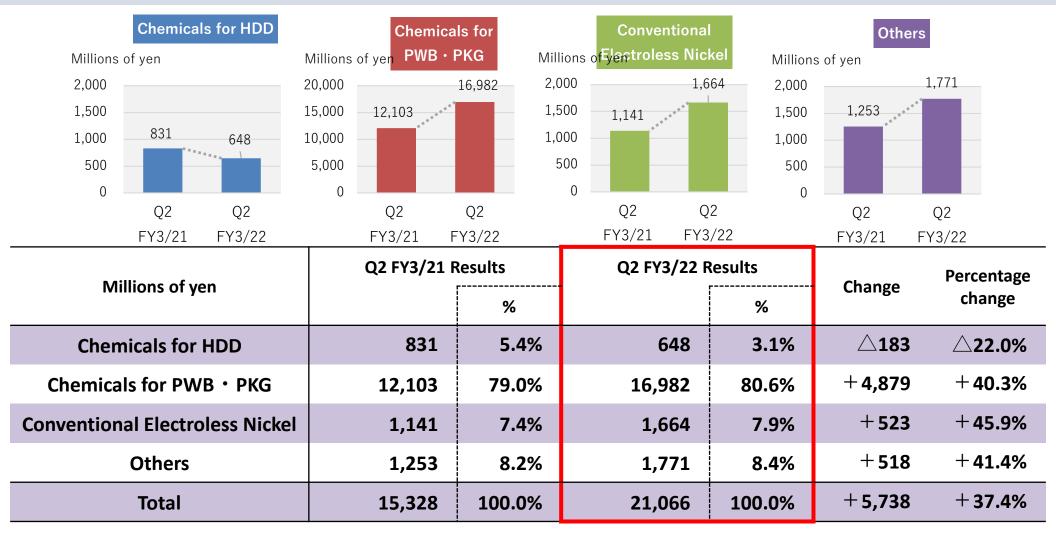


## **Plating Job Business Sales**





#### **Sales by Chemicals Categories**



Sales of chemicals are included in the surface finishing materials business. Chemicals do not include abrasive compounds, industrial chemicals, or metals and the like. \*Intersegment sales are included.

## **Chemicals Business – From Uyemura to End Users**

etc.

Uyemura's chemicals

## Role

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## products End

#### Chemicals for HDD

- Electroless nickel (high phosphorus type) ≥ 12 wt% P content NIMUDEN HDX
- Smoothness
- Non-magnetic properties etc.

#### Chemicals for PWB · PKG

- Surface finishing chemicals Electroless nickel/gold plating Electroless nickel/palladium/ gold plating, etc.
- Electroless copper plating/copper electroplating
- Electrical conductivity
- Soldering reliability

#### Conventional **Electroless Nickel**

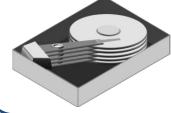
- Electroless nickel (medium phosphorus type) 8–11 wt% P content NIMUDEN SX, DX, KTY, BEL801 (boron type)
- Corrosion resistance, wear resistance Soldering reliability

#### Others

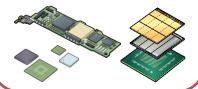
- Decorative plating (nickel/chrome, zinc plating, plastic plating)
- Solder plating
- Composite plating chemicals containing PTFE
- · Decorativeness, corrosion resistance
- Wear resistance

etc.

Aluminum magnetic disk manufacturers



Package PWBs manufacturers Semiconductor wafer manufacturers

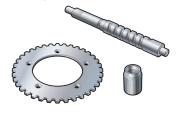


Various parts manufacturers



etc.

Various parts manufacturers



Hard disks



Smartphones, automobiles, etc.



Automobiles, OA equipment,



Automobiles and others





Q2 FY3/22 Results

\*Intersegment sales are included.

¥4,840Mn

■ PWB · PKG : ¥ 4.240Mn

Taiwan

¥5,350Mn

■ PWB • PKG : ¥5,090Mn

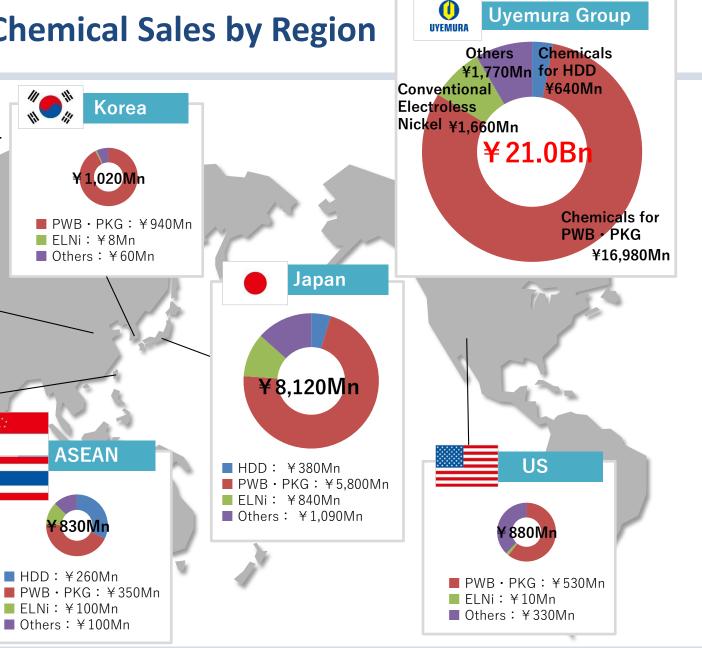
■ ELNi: ¥190Mn

■ Others: ¥70Mn

■ ELNi: ¥490Mn ■ Others: ¥100Mn

China

## **Chemical Sales by Region**





#### **Revisions to the Consolidated Forecast**

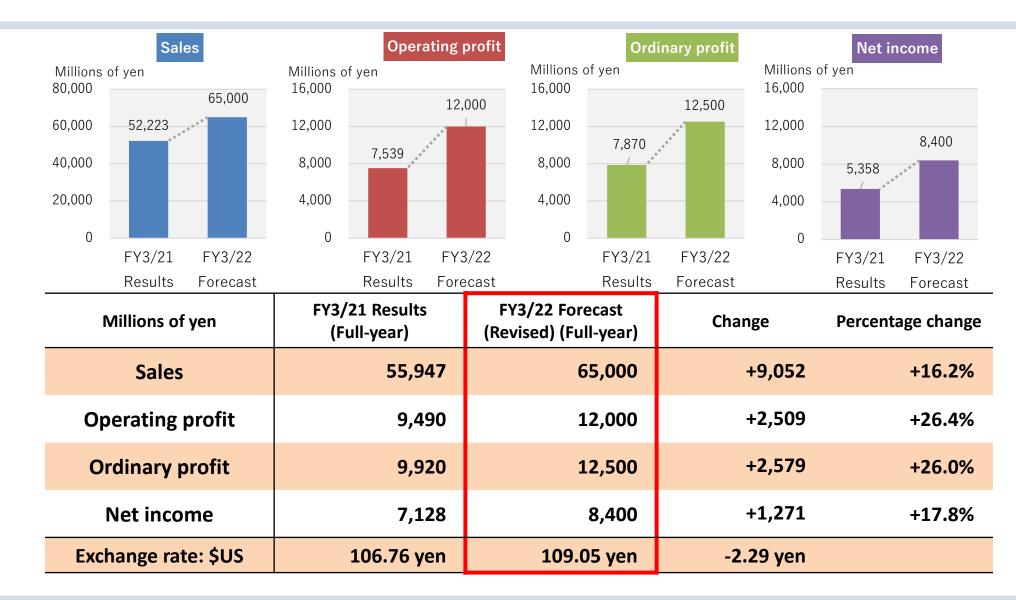
Millions of yen	Previous forecast	Revised forecast	Amount change	Percentage change
Sales	55,000	65,000	+10,000	+18.2%
Operating profit	8,400	12,000	+ 3,600	+42.9%
Ordinary profit	8,700	12,500	+3,800	+43.7%
Net income	6,000	8,400	+2,400	+40.0%
Net income per share for the period	339.12 yen	474.76 yen		

<sup>&</sup>lt;Reasons for the revision to the forecast>

Both sales and profits are expected to exceed the previously announced forecast. The reason is that sales of plating chemicals for printed wiring boards (PWBs) and package PWBs are expected to remain firm in the 5G-related market and semiconductor-related market.



## FY3/22 Consolidated Forecast





## **FY3/22 Consolidated Forecasts**

#### Sales & Operating profit by Business Segment

	Sales			Operating profit				
Millions of yen	FY3/21 Results	FY3/22 Forecast (Revised)	1H FY3/22 Results	Progress against forecast	FY3/21 Results	FY3/22 Forecast (Revised)	1H FY3/22 Results	Progress against forecast
Surface Finishing Materials	43,131	55,200	27,464	49.8%	8,330	11,220	5,636	50.2%
Surface Finishing Machinery	7,825	4,600	2,808	61.1%	916	380	293	77.2%
Plating Job	4,196	4,400	2,328	52.9%	△222	△80	35	-
Real Estate Rental	804	800	418	52.3%	454	480	253	52.8%

#### Sales by Chemicals Categories

Millions of yen	FY3/21 Results	FY3/22 Forecast (Revised)	1H FY3/22 Results	Progress against forecast
Chemicals for HDD	1,557	1,210	648	53.6%
Chemicals for PWB • PKG	27,233	33,900	16,982	50.1%
Conventional Electroless Nickel	2,659	3,220	1,664	51.7%
Others	3,051	3,330	1,771	53.2%
Total	34,501	41,660	21,066	50.6%

#### <Reference> Foreign exchange sensitivity

Assumed rate for fiscal year ending March 31, 2022: 109.05 yen (JPY/USD)

Impact on full-year results:

If the yen depreciates by 1 yen

- Sales: increase by approx. ¥450 million
- Operating profit: increase by approx. ¥50 million
   If the yen appreciates by 1 yen
- Sales: decrease by approx. ¥450 million
- Operating profit: decrease by approx. ¥50 million

\*It is assumed that other currencies move in tandem with the US dollar.

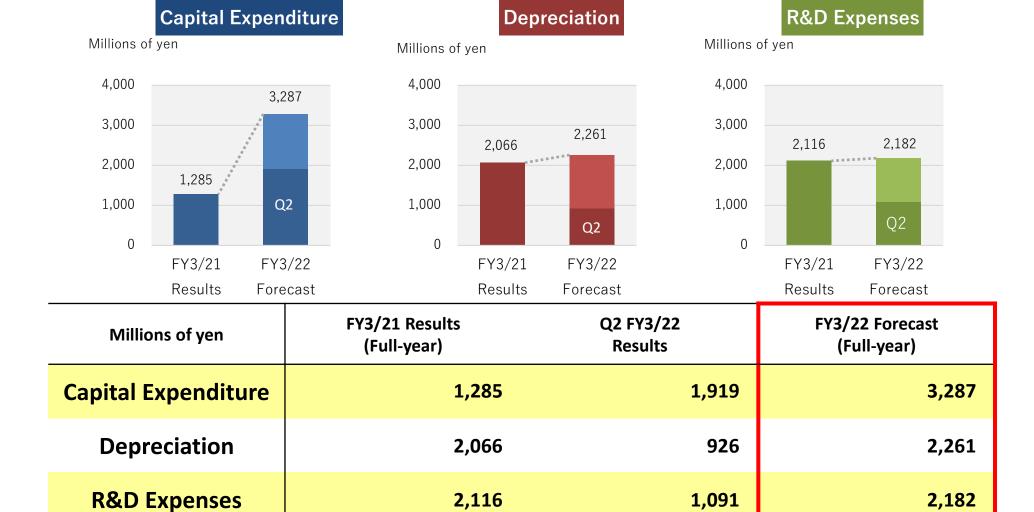


## **Exchange Rates**





## Capital Expenditure, Depreciation and R&D Expenses





## **Capital Policy**

Uyemura has a basic policy to maintain a sound foundation for business activities and improve the return on equity. We believe that the consistent payment of dividends in accordance with its operating results is necessary for return of earnings to shareholders. In accordance with this policy, we target 8.5% (10% over the medium and long term) for the return on equity and 30% for the total shareholder earnings distribution ratio on a consolidated basis.

- Dividend per share
- Return on Equity
- Total shareholder earnings distribution ratio on a consolidated basis



- \* 1. Uyemura has set a target of implementing a flexible share repurchase of 6 billion yen over the three-year period from the fiscal year ending March 2022 to the fiscal year ending March 2024, and has completed a share repurchase of 1,999,824,500 yen by the end of September 2021.
- \* 2. Uyemura conducted a 2-for-1 stock split of common stock on July 1, 2021.

  The actual amount of dividends before the stock split is shown for the fiscal years ended March 2017 through March 2021.



## **Topic: Acquisition of land for Hirakata Plant**

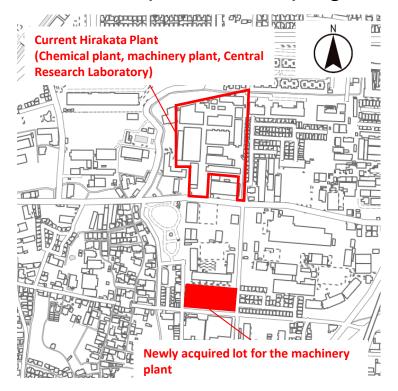
#### Plans to relocate the machinery plant and reconstruct the chemical plant

To relocate the machinery plant currently located within the premise of our Hirakara Plant, we have acquired new land for plant construction in a nearby area. The current site of the machinery plant will be used to reconstruct the chemical plant. We will expand chemical production in preparation for rising demand in the semiconductor field.

#### **Outline of New Machinery Plant**

- Location: Deguchi, Hirakata, Osaka
- Total floor area: Approx. 4,978 m<sup>2</sup>
- Total investment: Approx. 3.2 billion yen (land, building, etc.)
- Three stories above the ground, construction to be completed in 2023
- Basic design in line with SDGs and carbon neutrality

#### Hirakata Plant (Hirakata, Osaka) neighborhood map





## Reference



## **Basic Strategy for Sales**

## We aim for higher customer satisfaction We are committed to action with sincerity

- Sales and development strategies that accelerate the growth of our share in markets where it is already high
- Sales and development strategies that increase our share in markets where it is still low
- Manufacturing strategy aligned with market trend
- Provision of total solutions including chemicals, machines and control systems



#### **Business Overview**

#### **Total Solutions for Plating Technologies**

#### **Plating chemicals**

Chemicals used to form a thin deposit of metal on the surface of a material, to give it various functions or decorativeness

#### **Control systems**

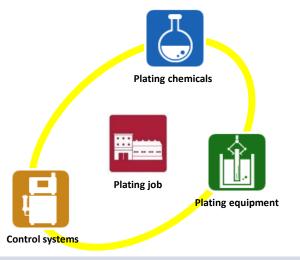
Systems to constantly analyze the state of the plating chemicals and perform the chemical replenishment

#### **Plating equipment**

Equipment to efficiently advance the plating process on large amounts of material, or on materials that are difficult to plate on

#### **Plating job**

Group companies' plating plants that use Uyemura products for plating chemicals, equipment and systems



The scope of surface treatment business is broadly divided into the three areas of plating chemicals, plating equipment and control systems. Uyemura develops business in all three of these areas.

Our Group companies in Thailand, Taiwan and Indonesia engage in production at their plating plants, using plating chemicals, equipment and systems made by Uyemura. Serving as model plants using Uyemura products, our plating plants accumulate practical expertise on site and provide useful feedback for product development.



#### **Industries Related to Uyemura**

#### Electronic components / Semiconductors

Automotive industry: As electrification and automation progress, many electronic components and semiconductors are used. In Europe and China, electrification is accelerating electric vehicles. Japan is responding to diverse possibilities. If the number of electric vehicles increases, demand for motors, batteries and PCUs will also increase. Automation involves many electronic components such as sensors and in-vehicle cameras. A larger number of more advanced electronic components are needed to realize automated driving.

<u>5G</u>: 2020 is positioned as the first year of the 5G era, with a full-fledged spread of compatible devices from 2021. Installation of base stations is also expected to increase until 2023.

<u>Data centers:</u> Demand has increased on the back of stay-at-home demand and telework amid the COVID-19 pandemic. It will continue to grow steadily with an accelerated shift to cloud computing.

#### Plating systems

As semiconductor, electronic component and package substrate manufacturers are responding to supply shortages, their capital investments are expected to be firm for some time.



#### **Industries Related to Uyemura**

#### Raw materials and logistics related to Uyemura

<u>Sodium hypophosphite</u>: This raw material is indispensable for electroless plating. The price has been surging since the end of 2021 due to a large reduction in yellow phosphorus production caused by a power shortage in China and other factors. China is currently responding to it, and we expect the power problem to be resolved. Nevertheless, considering the risks associated with concentrating manufacturing bases in one place, we are continuously seeking sources outside China.

<u>Machinery and electronic components</u>: The shortage has been caused by a decrease in production volume during the COVID-19 lockdowns in Southeast Asia. Even if the lockdowns are lifted, production cannot return to the normal state immediately. Therefore, component shortages are expected to continue for some time.

<u>Semiconductors:</u> The supply shortage is expected to continue until 2024, primarily in the automotive industry.

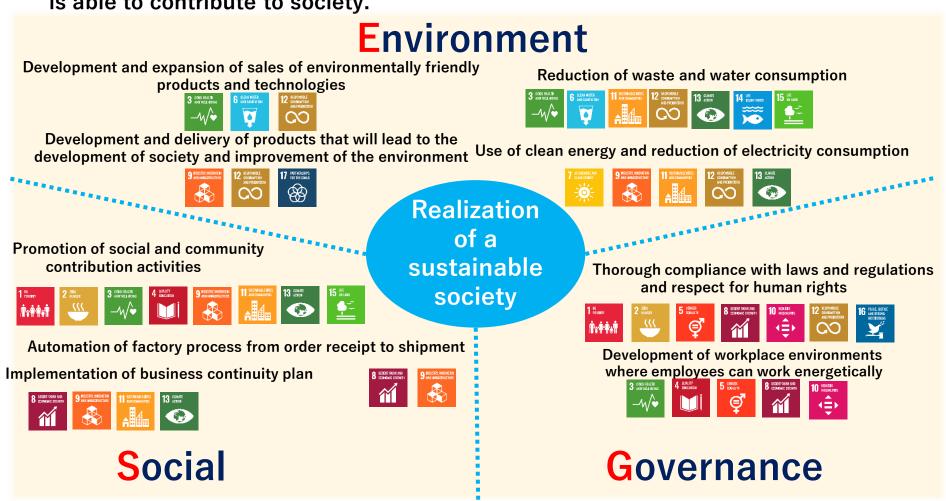
<u>Crude oil</u>: The soaring prices are affecting the manufacturing and transportation costs of all products; manufacturing costs are on the rise.

Containers: The shortage of containers has been caused by delays in various procedures due to COVID-19 pandemic measures such as port and highway blockades in China. In the U.S., the pandemic has also brought a shortage of stevedores and thus reduced processing capacity, leading to a much larger number of cargo vessels waiting to enter ports. In addition, a shortage of vessels has worsened the disruption, having a significant impact on logistics. It is hoped that the situation will be resolved as soon as possible along with containment of COVID-19.



#### Initiatives related to ESG and SDGs

Under the Uyemura Group slogan "Growing together with (1):You)," our aims are to grow and prosper together with our stakeholders and to be a company that is able to contribute to society.





## **Uyemura Group Companies**

Company name	Foundation	Location	Business
C.Uyemura & Co., Ltd.	1848 (Establishment) 1933 (Incorporated)	Japan	
Sumix Corporation	1963	Japan	
Uyemura International Corporation	1985	US	
Uyemura International (Hong Kong) Co., Ltd.	1986	China (Hong Kong)	
Taiwan Uyemura Co., Ltd.	1987	Taiwan	
Sum Hitechs Co., Ltd.	1987	Thailand	
Uyemura (Shenzhen) Co., Ltd.	1988	China (Shenzhen)	
Uyemura International Singapore Pte Ltd	1992	Singapore	
Uyemura (Malaysia) Sdn. Bhd.	1996	Malaysia	
Uyemura (Shanghai) Co., Ltd.	2002	China (Shanghai)	
Uyemura Korea Co., Ltd.	2010	Korea	
PT.Uyemura Indonesia	2012	Indonesia	<b>₹</b>
	hinery 🙌 Plat luction		As of September 30, 2021

# Growing together with (

#### **Uyemura Group Companies**

• Japan C.Uyemura & Co., Ltd. Sumix Corporation

• USA Uyemura International Corporation

• Hong Kong Uyemura International (Hong Kong) Co., Ltd.

Shenzhen
 Shanghai
 Taiwan
 Korea
 Uyemura (Shenzhen) Co., Ltd.
 Uyemura (Shanghai) Co., Ltd.
 Taiwan Uyemura Co., Ltd.
 Uyemura Korea Co., Ltd.

• Singapore Uyemura International (Singapore) Pte., Ltd.

• Malaysia Uyemura (Malaysia) Sdn. Bhd.

Thailand Sum Hitechs Co., Ltd.Indonesia PT.Uyemura Indonesia

Forecasts of future performance in this report are based on assumptions judged to be valid and information currently available to the Company, but are not promises by the Company regarding future performance. Actual results are affected by various factors and may differ substantially.

