



ALLIED SUPREME CORP.
(4770.TW)

2023Q2 Investor Conference
June 13th, 2023

*We are the company which can offer you
complete solution in Fluoropolymer*

<https://www.alliedsupreme.com/>

Safe Harbor Notice

Except for historical information contained herein, the matters set forth in this presentation are forward looking statements subject to significant risks and uncertainties that could cause actual results to differ materially, including the impact of competitive products and pricing strategies, whether the design is accepted by our customers timely, the prompt introduction of new technologies, the capability for mass production of new products, the risk of excess capacity, the availability of production capacity, the financial stability in terminal markets or other risks, and so on.

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01 Company Introduction

About ASC



Taiwan

- 📍 **Headquarter** Taipei
- 📍 **Plant · R&D** Changhua
- 📍 **Office** Hsinchu
- 📍 **Office** Tainan

China

- 📍 **Plant · R&D** Jiaxing

USA

- 📍 **Office** Nevada
- 📍 **Office** Arizona



Founded
Since 1981



Capital
790,370,000元



IPO Date
2021/12
Stock No. 4770



Employee
Consolidated 762人
Taiwan 485人
(2023/Q1)



Photo of plant and R&D at Changhua

ASC Main products and industry overview

Raw material supply

Fluoropolymer
Raw Material Provider



ASC Product Lines

Semi-Finished
Products



Final Products



ASC Customer

IC Industry

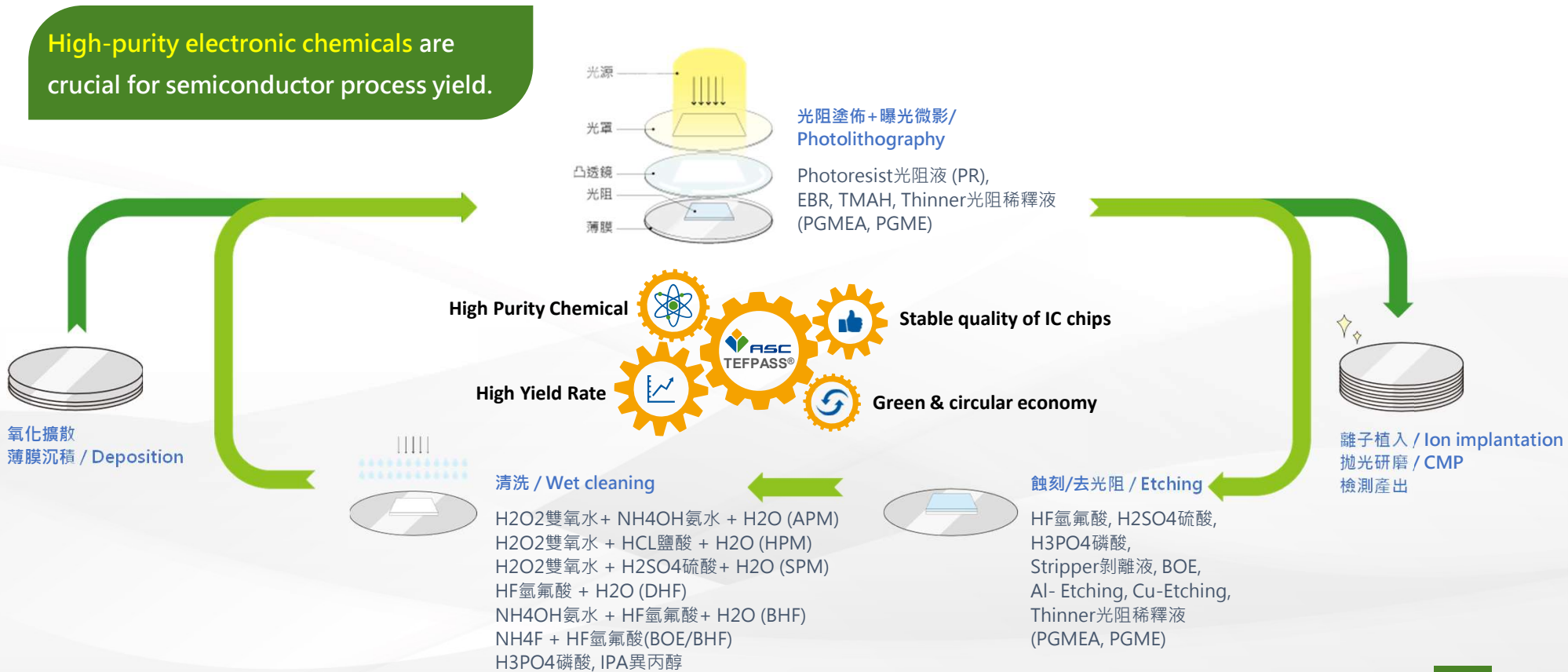
EL Chemical Industry

LCD Industry

Petrochem

Applications **TEFPASS®** is a key success factor in maintaining stable quality for high-purity chemicals.

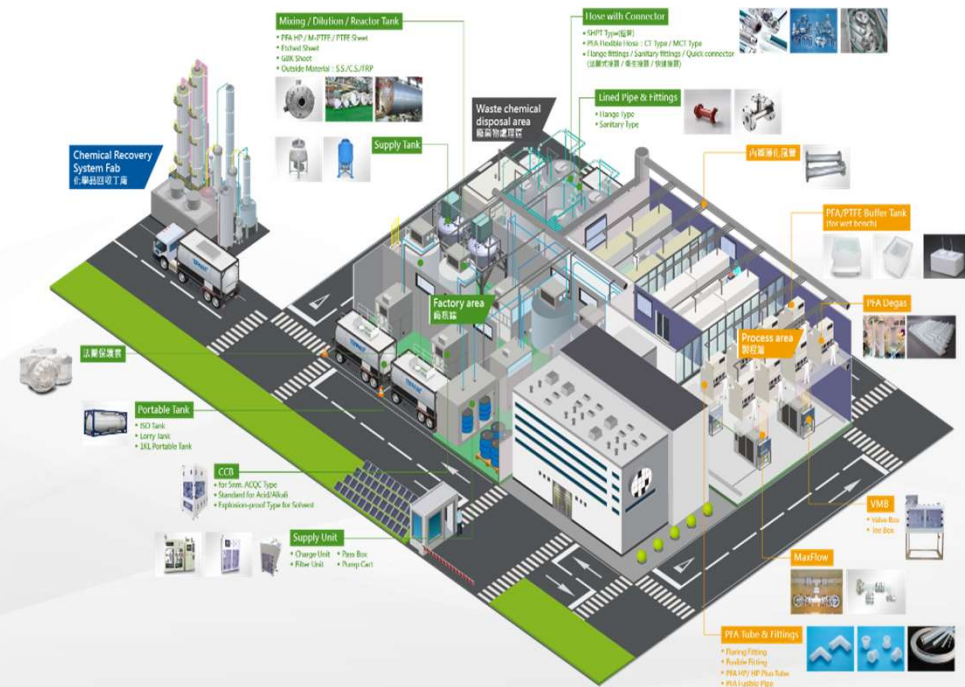
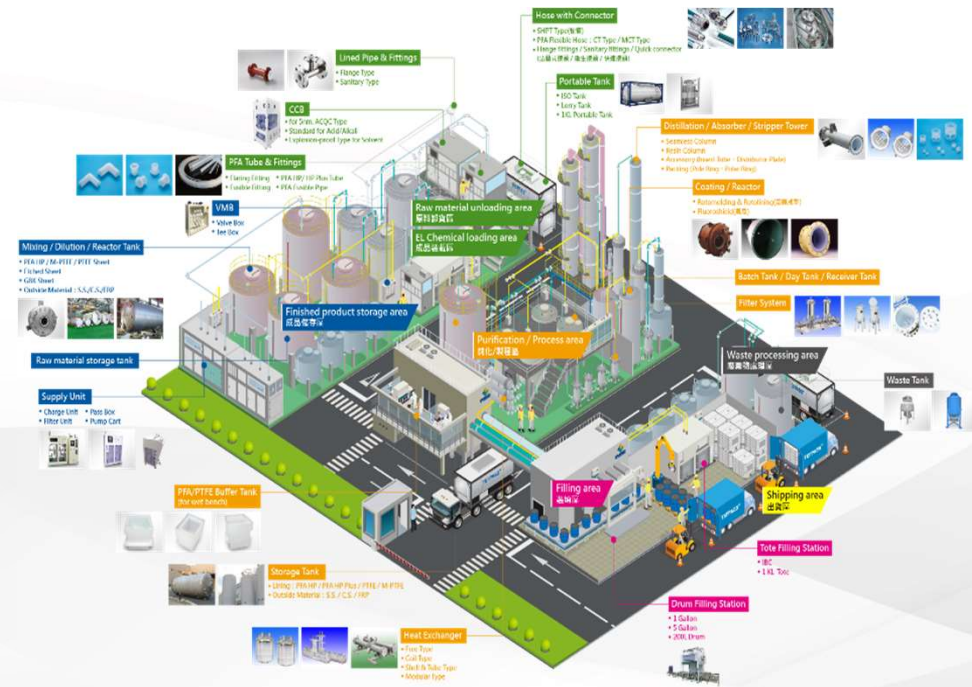
High-purity electronic chemicals are crucial for semiconductor process yield.



Applications from Electronic Grade Chemical Plants to Semiconductor Fabs

Electronic Grade Chemical Plants

Semiconductor and Panel Fabs



Core Value



Product Line	ASC	Competitor
Raw material	X	X
Semi Product	V	X
Final Lined Equipment	V	V
Engineering service	V	X

We can provide key equipment to global manufacturers of electronic chemicals and their local customers in order to facilitate localization.

Product Innovation

We has developed the **TEFPASS® USP GBK Sheet series** using the patented technology of TEFPASS® GBK Sheet. This material is used as lining in high-purity electronic-grade chemical tankers. It effectively reduces the frequency and quantity of chemical cleaning, as well as the generation of waste chemicals after cleaning. It meets the stringent quality requirements of the semiconductor industry in the nanoscale process era.



Product Innovation

We strives to reduce waste and minimize the generation of plastic drum waste.

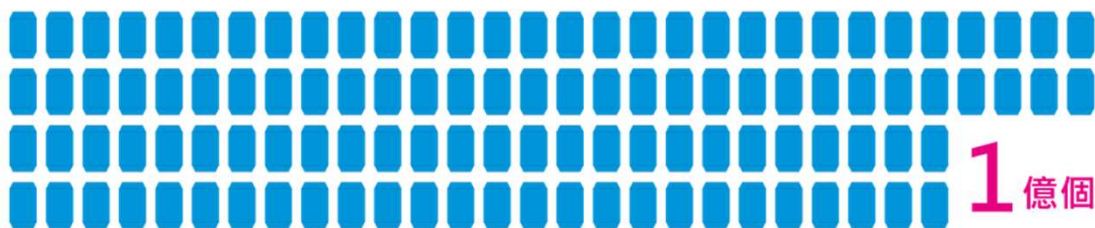
200L PE Drum



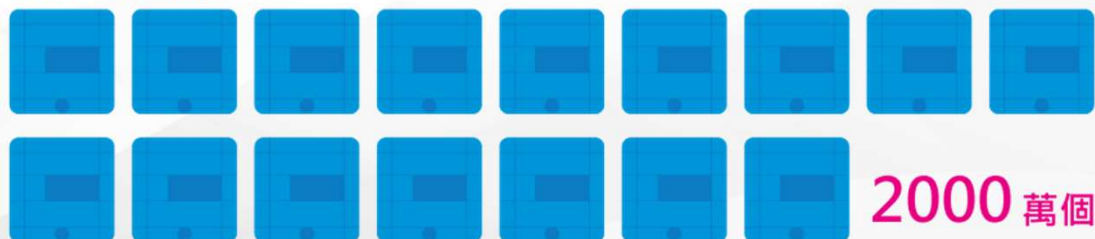
1000L PE Drum



200L PE桶, 10年產生的廢棄物 :



1000L PE桶, 10年產生的廢棄物 :



TEFPASS® Sheet/GBK Lined ISO-TANK, 10年產生的廢棄物 :
0個

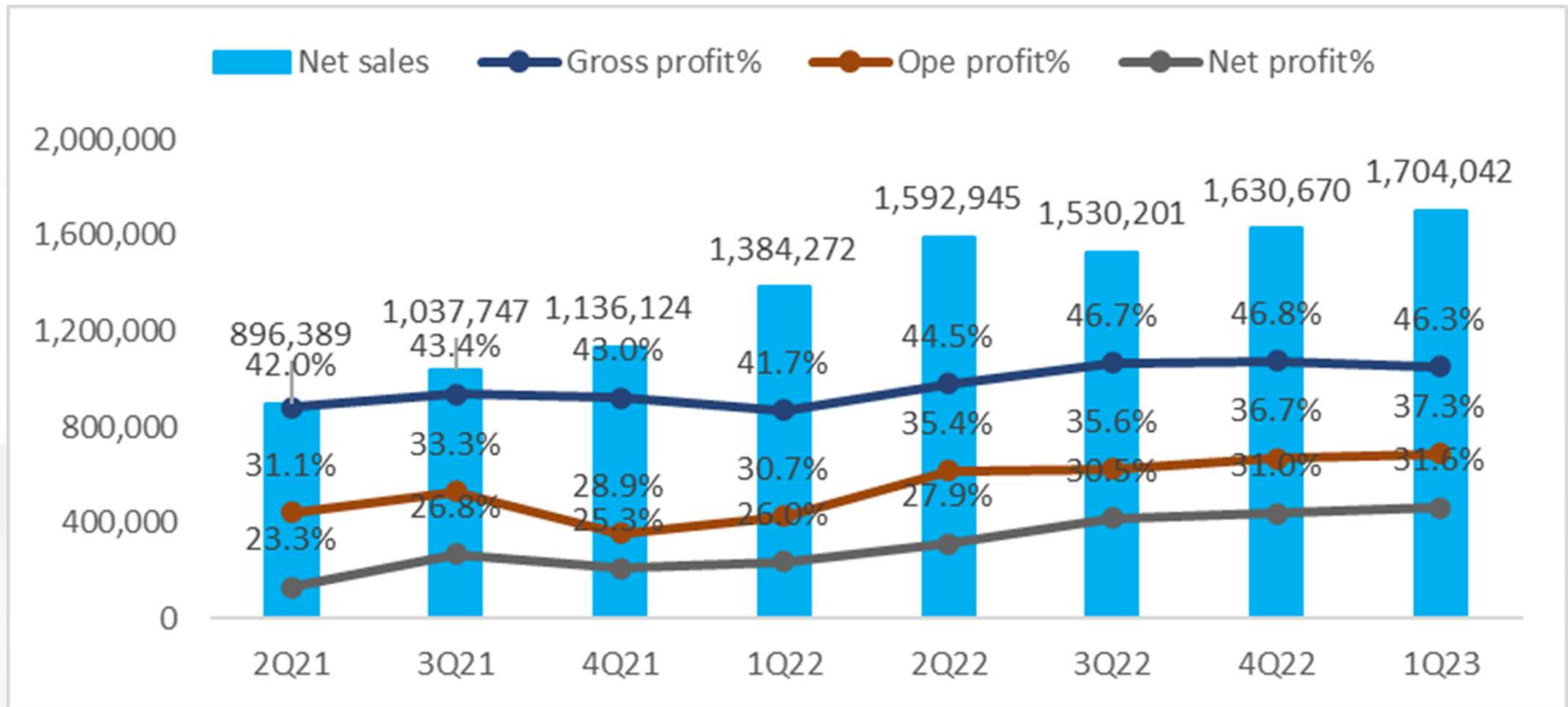


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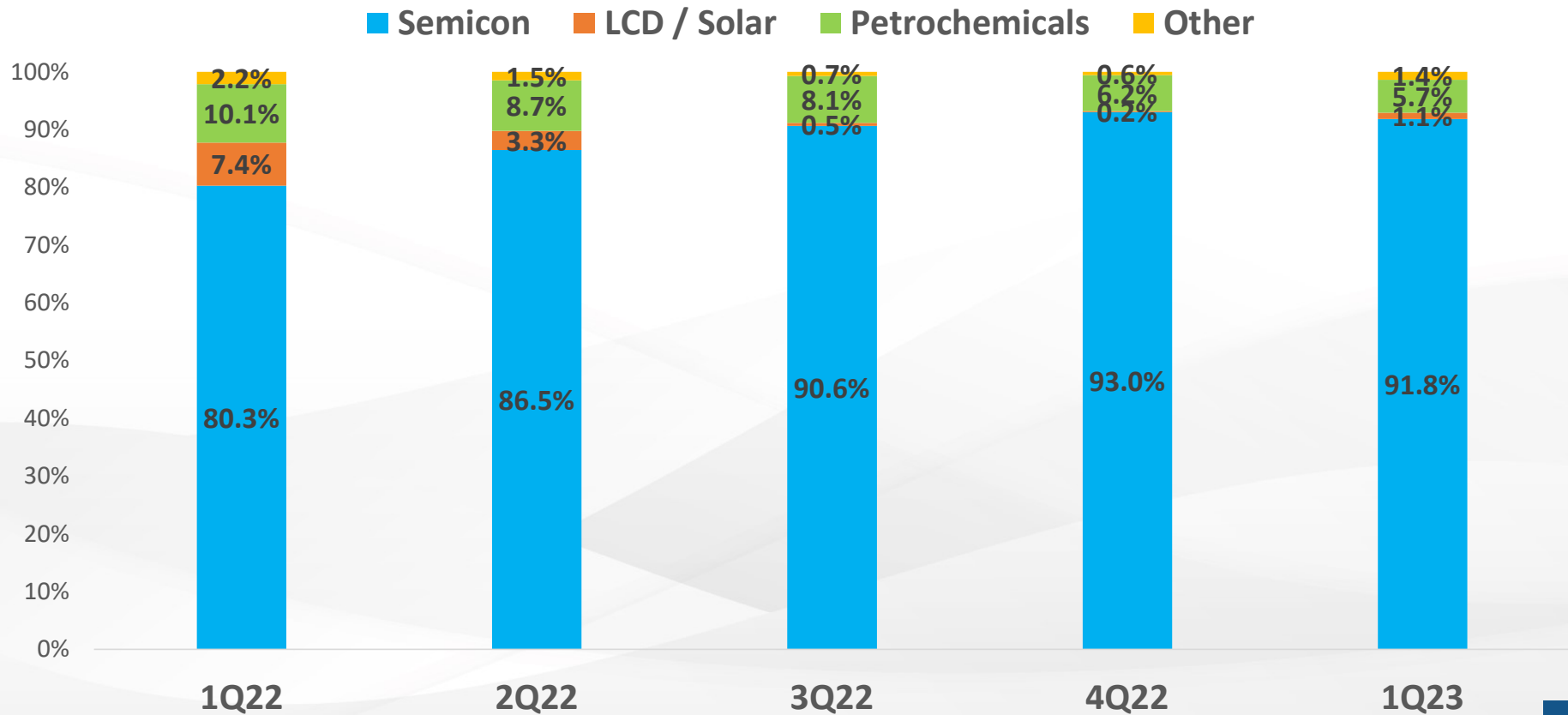
Operating Performance

Operating performance

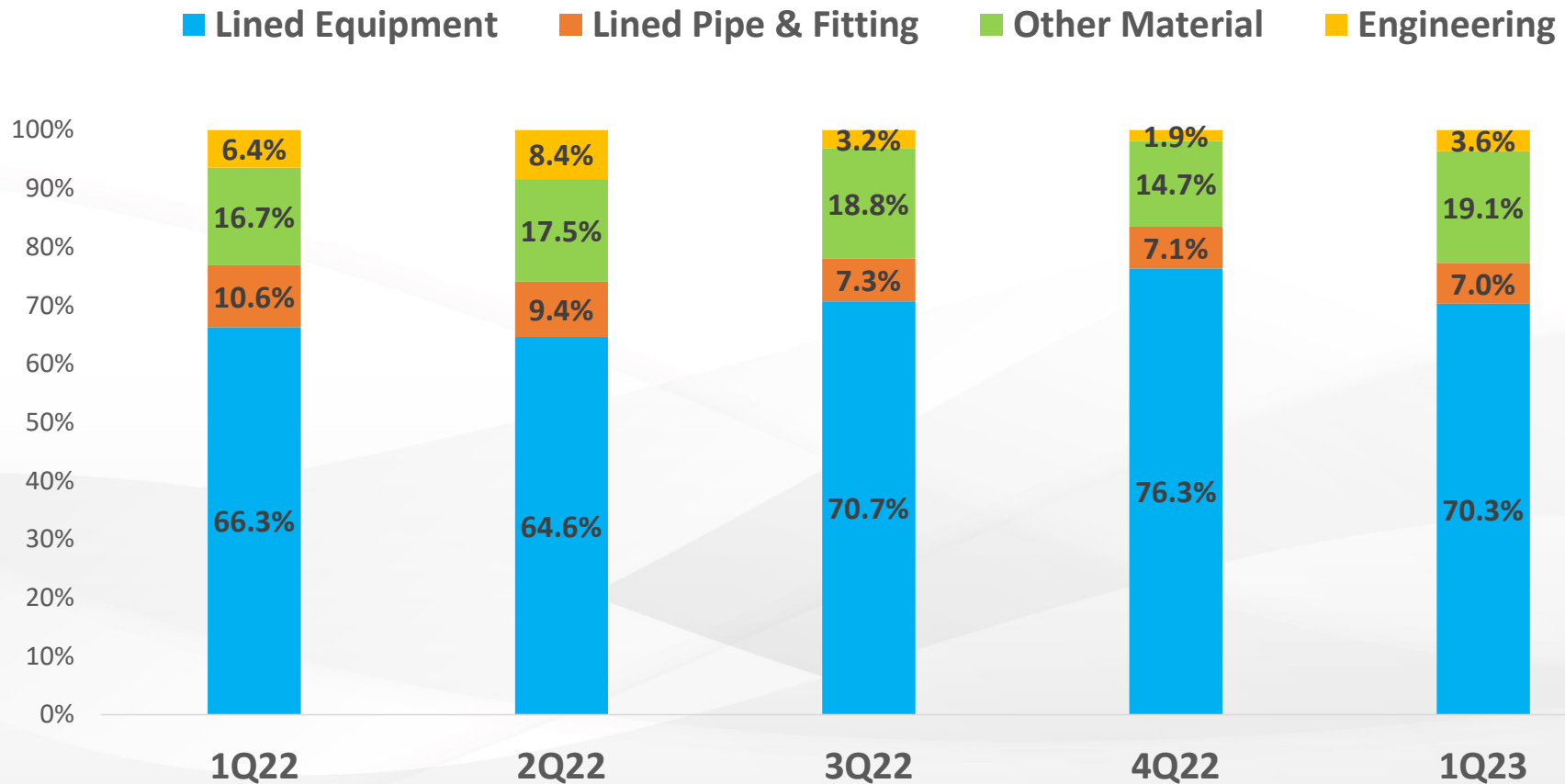
In NT\$ thousands



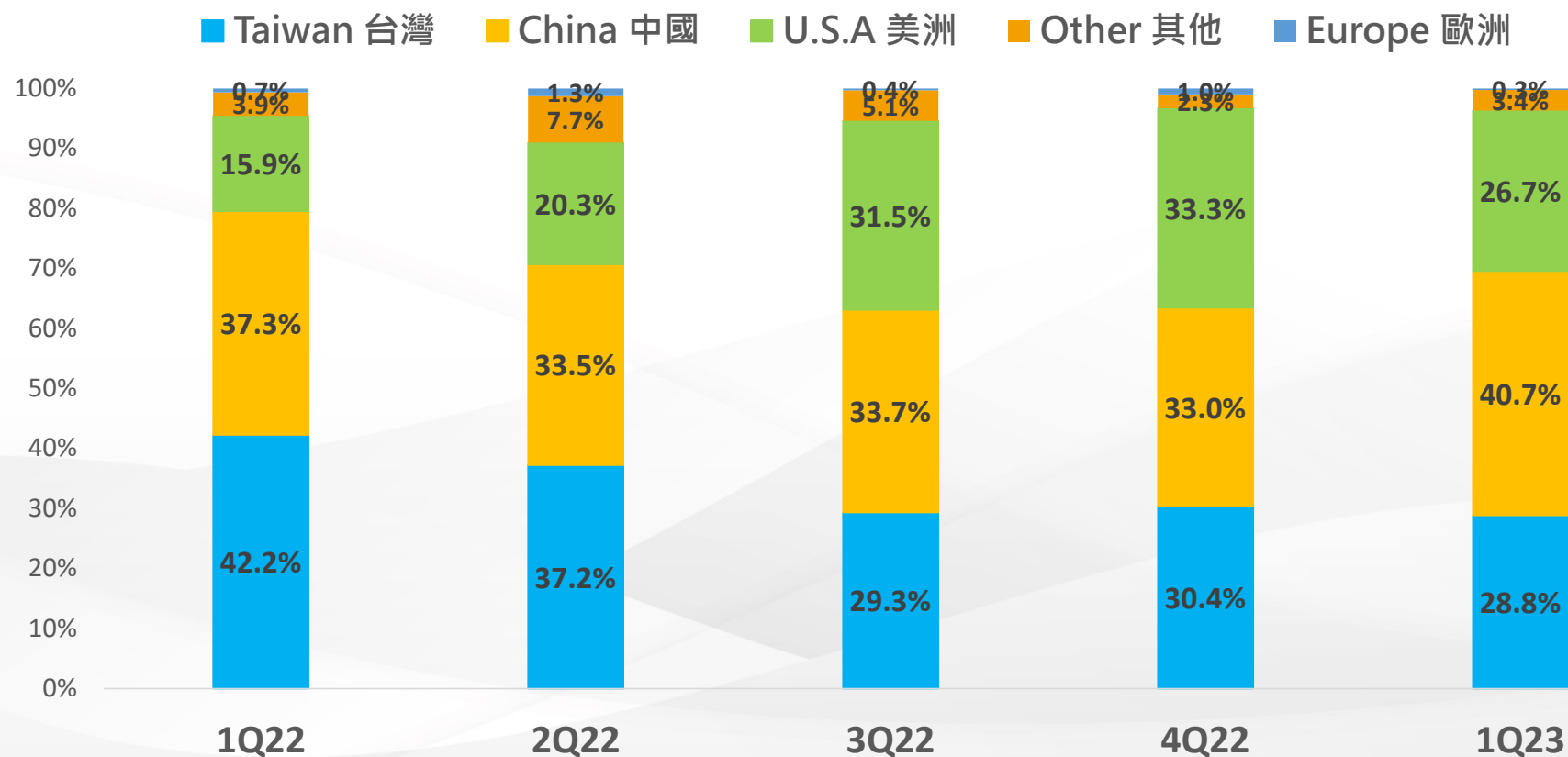
2023 Sales revenue % by Industries (産業別)



2023 Sales revenue % by Products (產品別)



2023 Sales revenue % by Customer's Location (地區別)

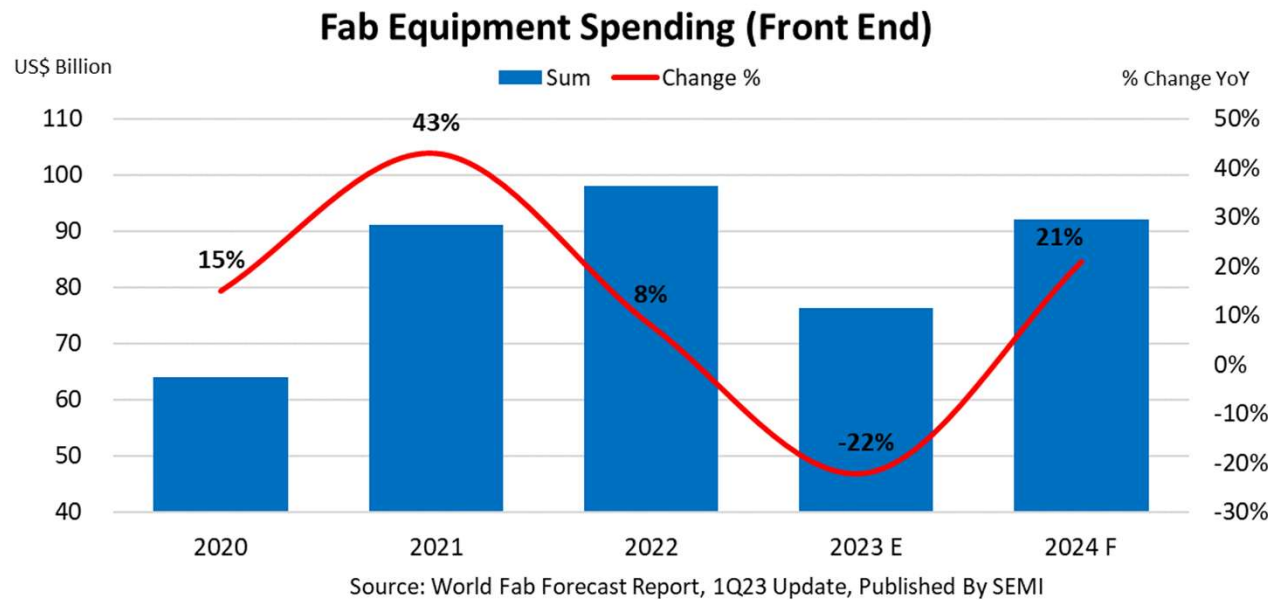




03

Business Outlook

GLOBAL FAB EQUIPMENT SPENDING ON TRACK FOR 2024 RECOVERY AFTER 2023 SLOWDOWN, SEMI REPORTS



Taiwan Continues to Lead Equipment Spending

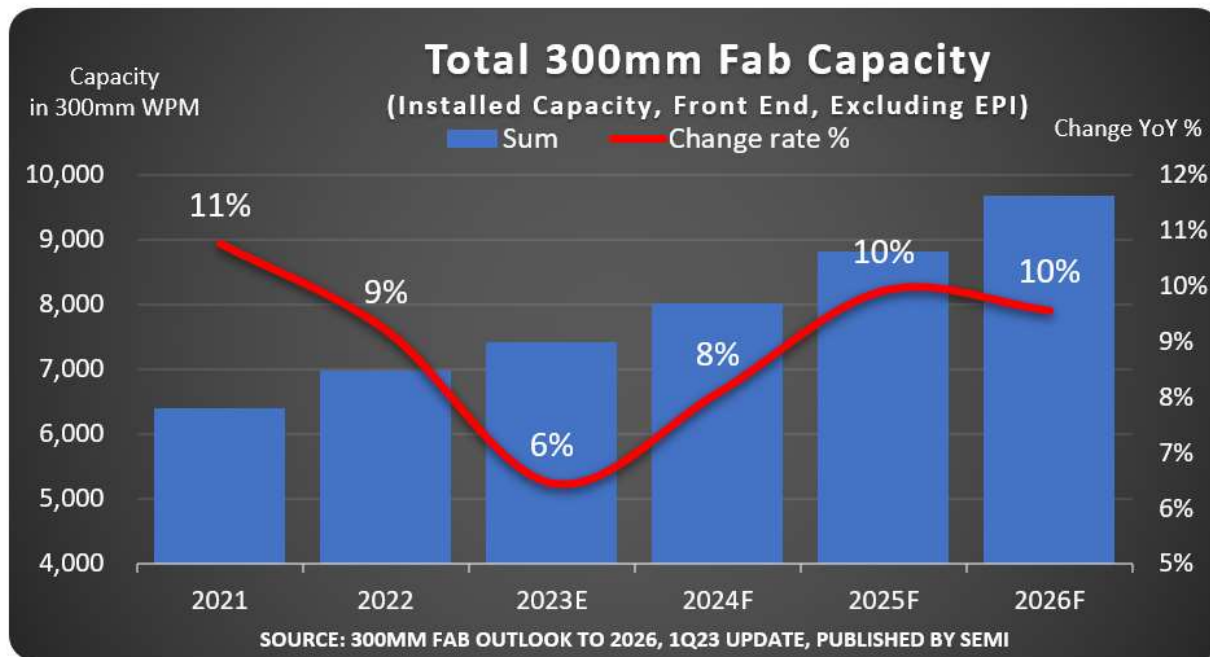
Taiwan is expected to retain the global lead in fab equipment spending in 2024 with US\$24.9 billion in investments, a 4.2% YoY increase, followed by Korea at US\$21 billion, a YoY 41.5% jump. While China is forecast to place third in equipment spending worldwide in 2024, U.S. export controls are expected to limit the region's spending to US\$16 billion, comparable to the region's investments in 2023.

The Americas is expected to remain the fourth largest region in spending with a record US\$11 billion in investments in 2024, a 23.9% YoY increase. Europe & Mideast is also forecast to log record investments next year, increasing spending by 36% to US\$8.2 billion. Fab equipment spending in Japan and Southeast Asia is expected to increase to US\$7.0 billion and US\$3.0 billion, respectively, in 2024.

<https://www.semi.org/en/news-media-press-releases/semi-press-releases/global-fab-equipment-spending-on-track-for-2024-recovery-after-2023-slowdown-semi-reports>

<https://www.alliedsupreme.com/>

2026 All-Time High in Store for Global 300mm Semiconductor Fab Capacity After 2023 Slowdown, SEMI Reports



<https://www.semi.org/en/news-media-press-releases/semi-press-releases/2026-all-time-high-in-store-for-global-300mm-semiconductor-capacity-after-2023-slowdown-semi-reports>

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Regional Outlooks

Due to U.S. export controls, China will continue to focus government investments on mature technology to lead in 300mm front-end fab capacity, increasing its global share from 22% in 2022 to 25% in 2026, reaching 2.4 million wafers per month, the SEMI 300mm Fab Outlook to 2026 shows.

Korea's worldwide 300mm fab capacity share is expected to slip from 25% to 23% from 2022 to 2026 on weak demand in the memory market. Taiwan is on track to retain third place despite a slight dip in share from 22% to 21% during the same period, while Japan's share of worldwide 300mm fab capacity is also expected to edge down, from 13% last year to 12% in 2026, as competition with other regions increases.

Powered by strong demand in the automotive segment and government investment, the Americas and Europe & Mideast are expected to see 300mm fab capacity share growth from 2022 to 2026. The Americas' global share is forecast to rise 0.2% to nearly 9% by 2026, while Europe & Mideast is projected to increase its capacity share from 6% to 7% and Southeast Asia is expected to maintain its 4% share of 300mm front-end fab capacity during the same period.



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Q & A