



**ALLIED SUPREME CORP.**  
**(4770.TW)**

# 2024 Q2 Global Outlook Summer Investment Conference

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

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

# Safe Harbor Notice

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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** Arizona



**Founded**  
Since 1981



**Capital**  
799,760,000 NTD



**IPO Date**  
2021/12  
Stock No. 4770



**Employee**  
Consolidated 762 people  
Taiwan 485 people



Photo of plant and  
R&D at Changhua

# ASC Main products and industry overview

## Raw material supply

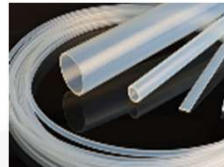
Fluoropolymer  
Raw Material Provider



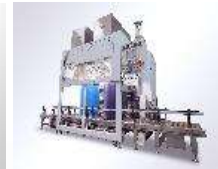
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## ASC Product Lines

Semi-Finished  
Products



Final Products



## ASC Customer

IC Industry

EL Chemical Industry

LCD Industry

Petrochem

# ASC Product



## Fluoropolymer semi-product

In response to market demand of fluoropolymer products (PTFE, M-PTFE, PFA, PFA HP, PFA HP Plus, etc.) from semiconductor and various industries, ASC develops and manufactures fluoropolymer lining sheets and welding materials



## Fluoropolymer lined equipment

Fluoropolymer lined products are widely used in semiconductor equipment, biochemical technology, pharmaceuticals and fine chemical industries such as high-purity storage tank, ISO Tank and all containers that are in contact with chemicals, as well as customized heat exchangers and overflow tank and other customized product.

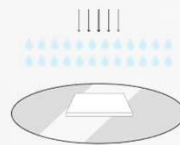


## Fluoropolymer engineering

In response to the needs of semiconductors and various industries, ASC provides a complete set of services for fluid mechanics calculations, design planning, manufacturing and installation of high-purity chemical equipment systems

# 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.



High Purity Chemical

High Yield Rate

清洗 / Wet cleaning

- H<sub>2</sub>O<sub>2</sub>雙氧水 + NH<sub>4</sub>OH氨水 + H<sub>2</sub>O (APM)
- H<sub>2</sub>O<sub>2</sub>雙氧水 + HCL鹽酸 + H<sub>2</sub>O (HPM)
- H<sub>2</sub>O<sub>2</sub>雙氧水 + H<sub>2</sub>SO<sub>4</sub>硫酸 + H<sub>2</sub>O (SPM)
- HF氫氟酸 + H<sub>2</sub>O (DHF)
- NH<sub>4</sub>OH氨水 + HF氫氟酸 + H<sub>2</sub>O (BHF)
- NH<sub>4</sub>F + HF氫氟酸 (BOE/BHF)
- H<sub>3</sub>PO<sub>4</sub>磷酸, IPA異丙醇



Stable quality of IC chips

Green & circular economy

蝕刻/去光阻 / Etching

- HF氫氟酸, H<sub>2</sub>SO<sub>4</sub>硫酸, H<sub>3</sub>PO<sub>4</sub>磷酸, Stripper剝離液, BOE, Al- Etching, Cu-Etching, Thinner光阻稀釋液 (PGMEA, PGME)

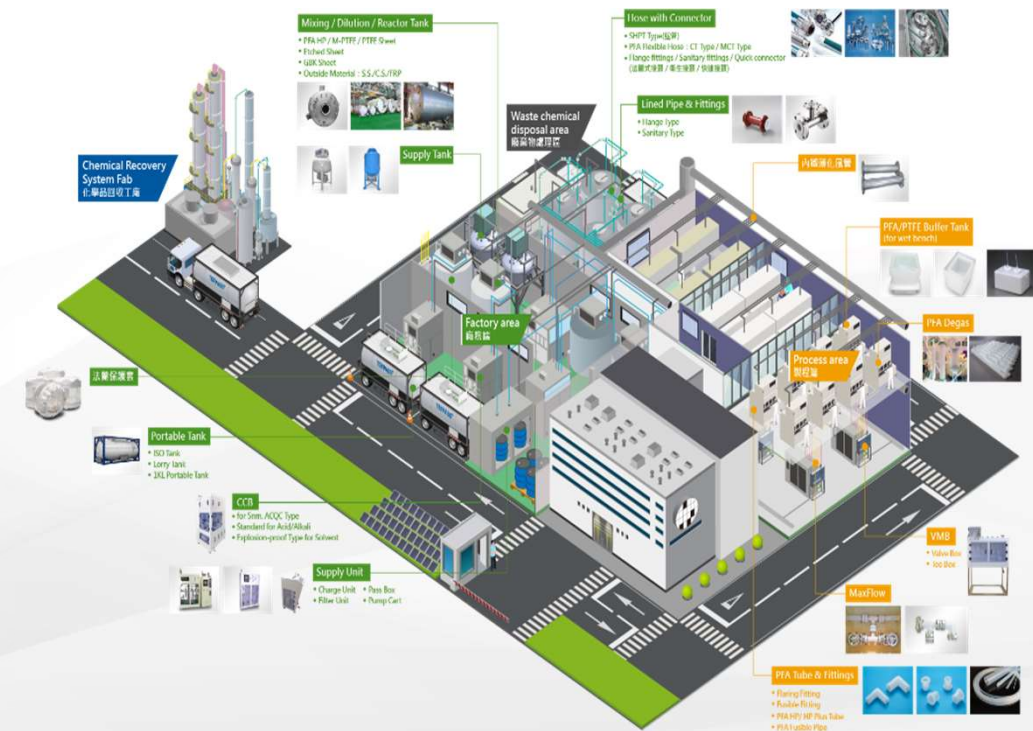
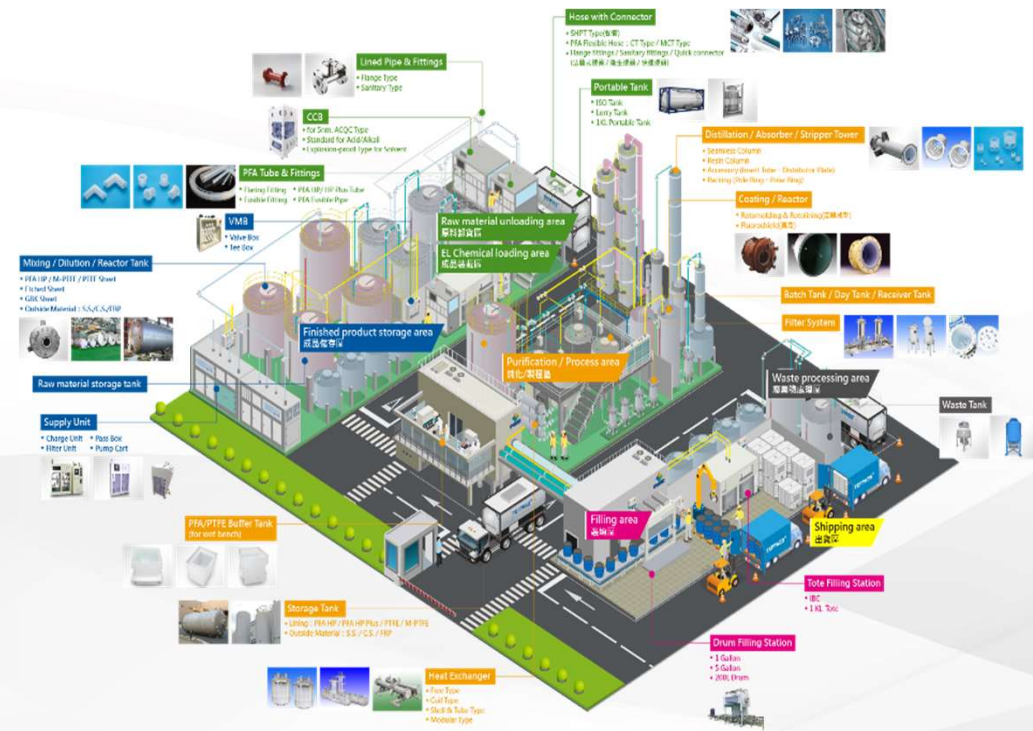




# Applications from Electronic Grade Chemical Plants to Semiconductor Fabs

## Electronic Grade Chemical Plants

## Semiconductor and Panel Fabs



# Core Value

Diverse options of raw material specifications and production methods are available for customers to choose from.

Diverse range of materials

Purchase all fluoride-related products in one place. Self-sufficiency rate exceeds 80%

One stop purchase

Vertical integration in the upstream and downstream processes. Complete product line with cost advantages.

Vertical integration

Enhanced efficiency and safety in chemical transportation. Reduced waste to protect the environment.

Enhanced efficiency and safety



Key technologies and services.

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.

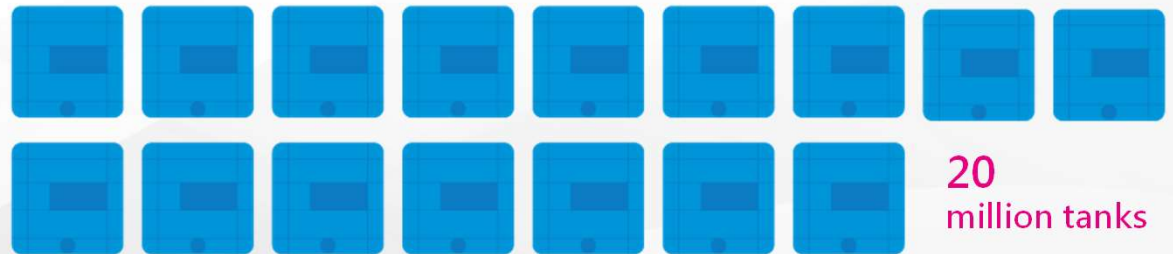
# Product Innovation



200 waste PE drum creates in 10 years.



1000L Waste PE tote creates in 10 years.



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

200L PE Drum



1000 tote



TEFPASS® Sheet/GBK Lined ISO-Tank creates in 10 years.  
**Zero**



# 02

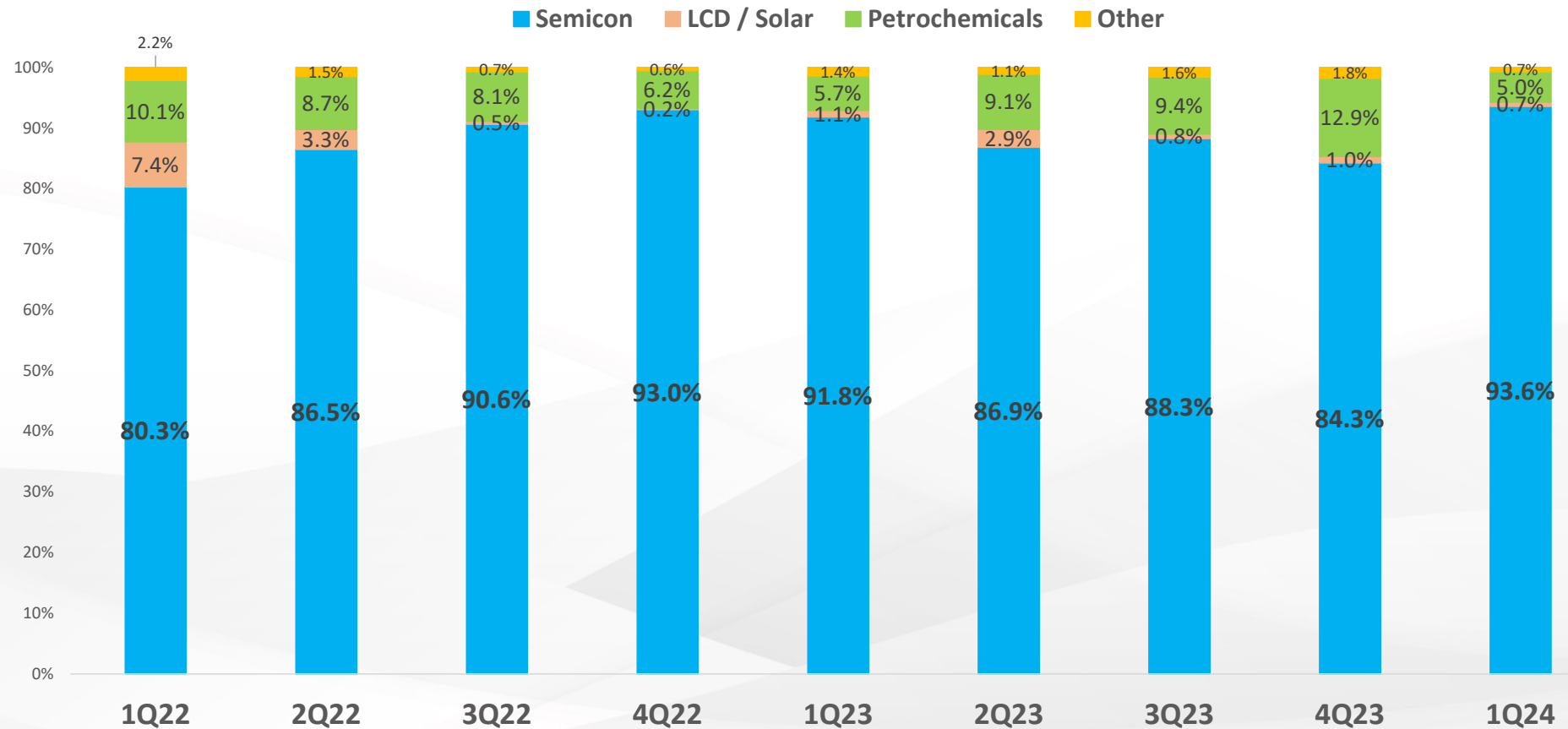
## Operating Performance

# Quarterly Consolidated Income Statement

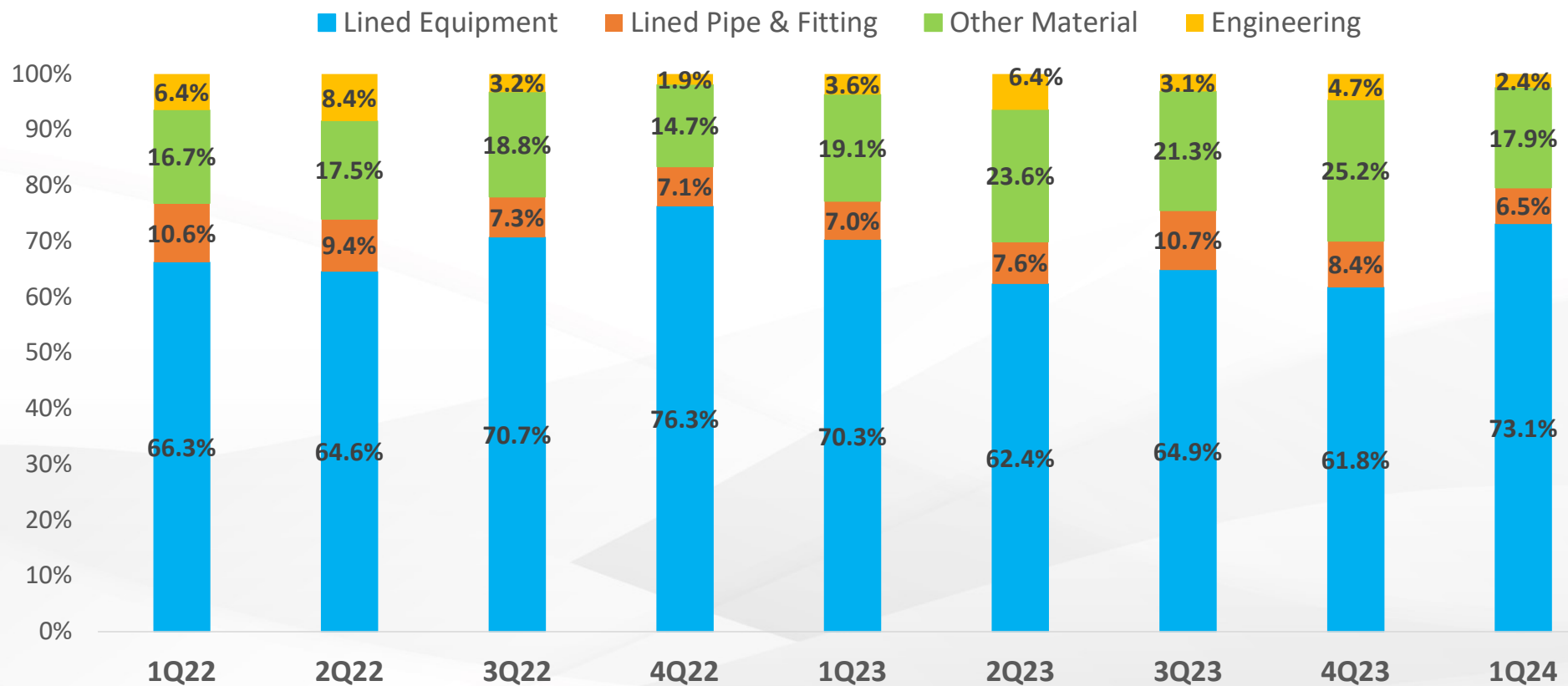
In NT\$ thousands

(In NT\$ thousands)	會計科目	1Q24	4Q23	QoQ	1Q23	YoY
Net sales	營業收入	1,479,217	1,288,456	15%	1,704,042	-13%
Gross profit	營業毛利	668,056	635,248	5%	789,274	-15%
Operating exp.	營業費用	134,520	156,811	-14%	157,934	-15%
Operating profit	營業淨利	533,536	475,549	12%	634,860	-16%
Non-ope items	營業外收支	49,904	1,903	2522%	17,405	187%
Pre-tax profit	稅前淨利	583,440	477,452	22%	652,265	-11%
Tax exp.	所得稅費用	93,547	91,519	2%	114,048	-18%
Net profit	本期淨利	489,893	385,933	27%	538,217	-9%
EPS	每股盈餘	6.13	4.84	1.29	6.81	- 0.68
<b>Margins %</b>	<b>比率 %</b>	<b>1Q24</b>	<b>4Q23</b>	<b>QoQ</b>	<b>1Q23</b>	<b>YoY</b>
Gross profit	毛利率	45.2%	49.3%	-4.1%	46.3%	-1.2%
Ope exp.	營業費用率	9.1%	12.2%	-3.1%	9.3%	-0.2%
Ope profit	營業利益率	36.1%	36.9%	-0.8%	37.3%	-1.2%
Non-ope items	業外收支率	3.4%	0.1%	3.2%	1.0%	2.4%
Pre-tax profit	稅前淨利率	39.4%	37.1%	2.4%	38.3%	1.2%
Net Profit	純益率	33.1%	30.0%	3.2%	31.6%	1.5%

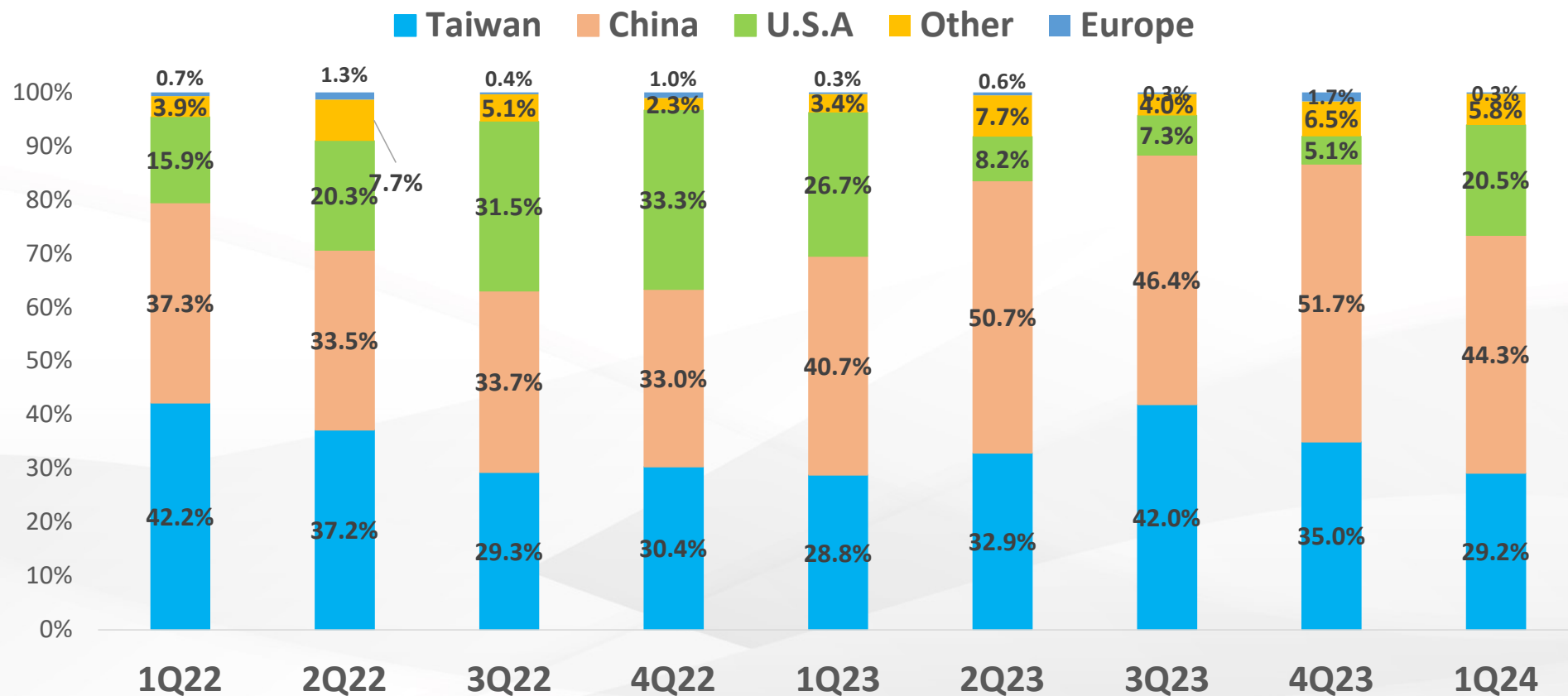
# 2024 Sales revenue % by Industries (産業別)



# 2024 Sales revenue % by Products (產品別)

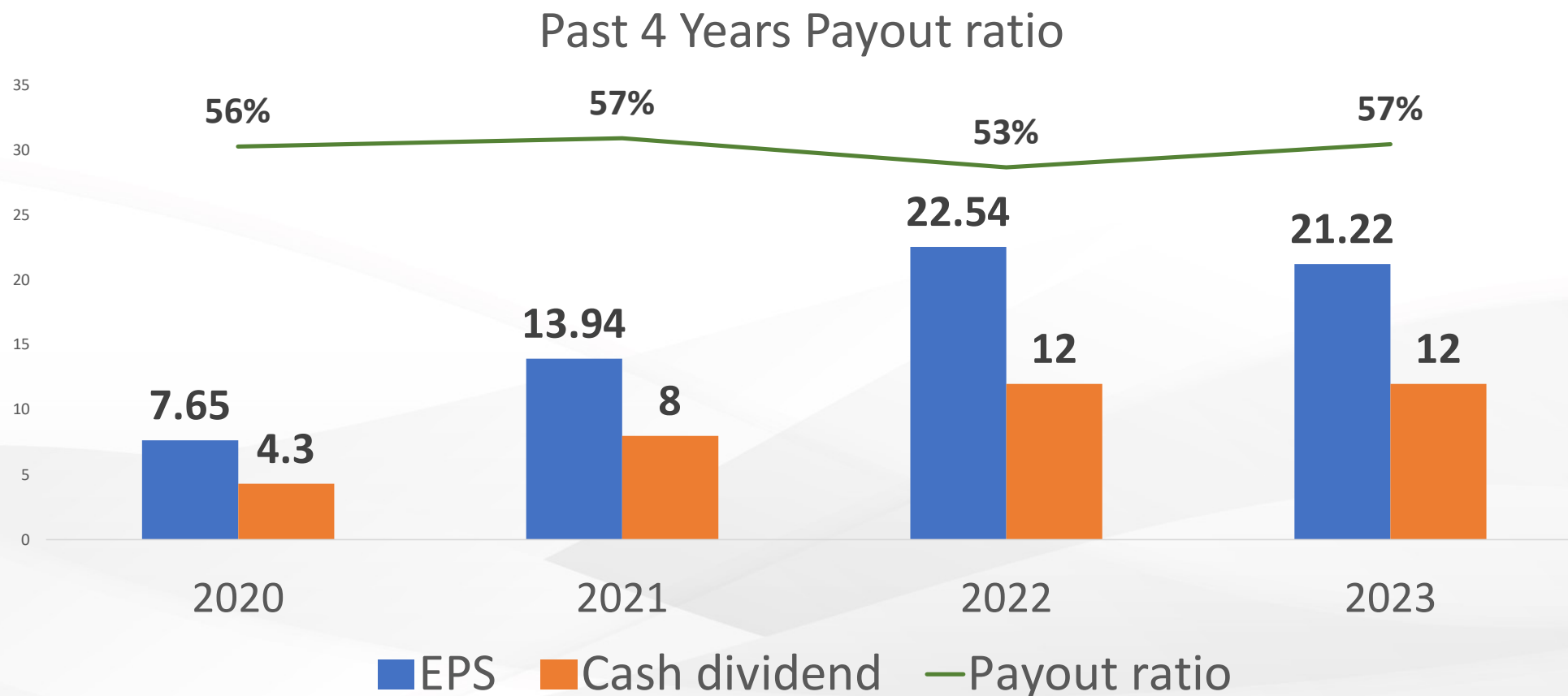


## 2024 Sales revenue % by Customers Location (地區別)





# Payout Ratio





# 03

## Q & A



**ALLIED SUPREME CORP**  
**(4770.TW)**

## **Investor Relations**

**Bryson Liu (劉彥志)**

[ir@alliedsupreme.com](mailto:ir@alliedsupreme.com)

<http://www.alliedsupreme.com>

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