



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

## **Daiwa Investor Conference Hong Kong 2023**

*Nov. 9<sup>th</sup> ~10<sup>th</sup> 2023*

*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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2. Operating Performance
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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**  
796,970,000 NTD



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



**Employee**  
Consolidated 762 people  
Taiwan 485 people

(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

# 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.

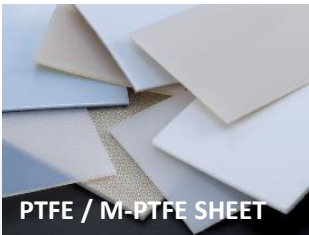


## Fluoropolymer engineering

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

# ASC Products / Fluoropolymer semi-product

## Lining sheets and plates



PTFE / M-PTFE SHEET



PFA SHEET

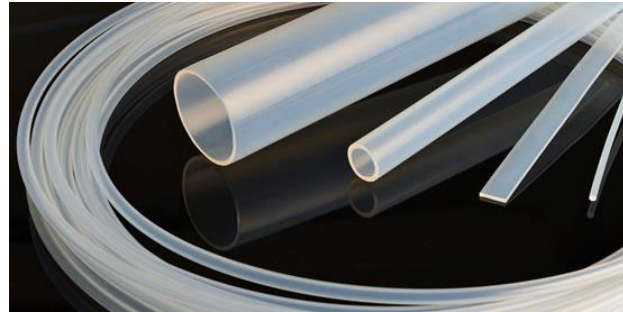


GBK SHEET

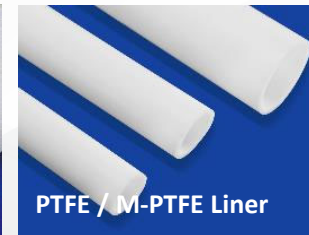


ETCHING SHEET

## Liners for straight pipes



PFA Liner



PTFE / M-PTFE Liner

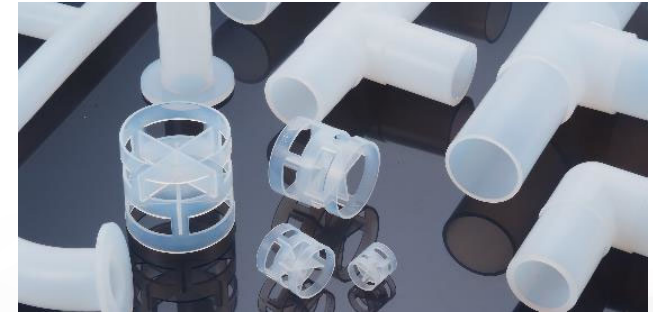


PFA Thick Sheet



PFA Rod

## Customized injection parts



PFA Flared Fitting



PFA Flared Fitting



PFA Fusible Fitting



PFA Fusible Fitting



# Product / Fluoropolymer Lining Equipment



ISO TANK Container



TEFPASS® Lining Pipe Fitting



Filter Housing



TEFPASS® Hose



TEFPASS® Column



Valve



Lining Tanks/Equipment



Heat Exchanger

# Product / Fluoropolymer related Engineering Solution

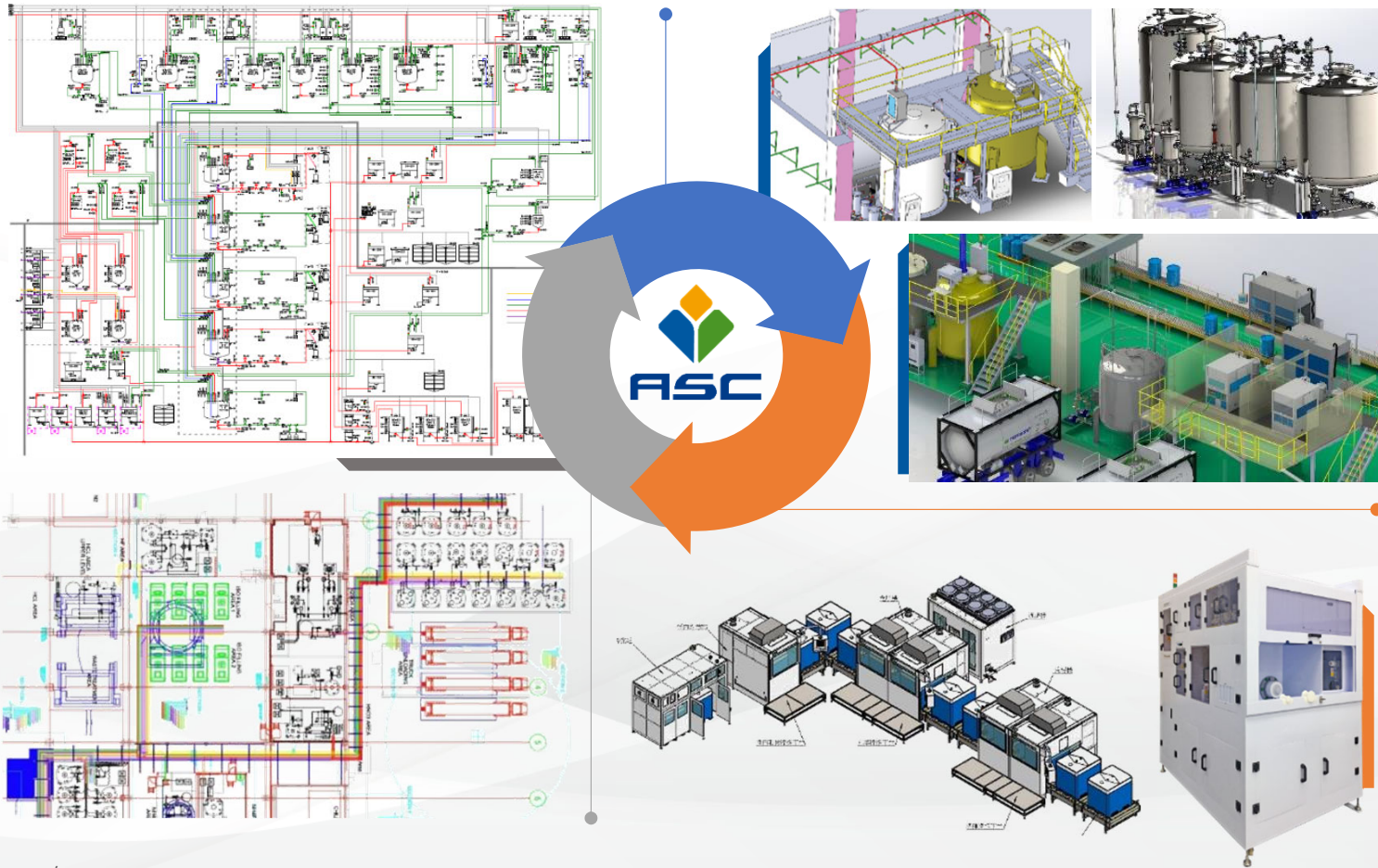
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## For EL Grade Chemical CCB & Filling Station

We offer total solution fluoropolymer engineering for EL grade chemical provider and semiconductor industries.



# Total Solution Fluoropolymer Provider



# 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

Stable quality of IC chips

High Yield Rate

Green & circular economy



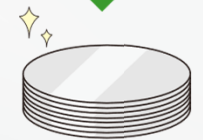
清洗 / Wet cleaning

- 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



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)

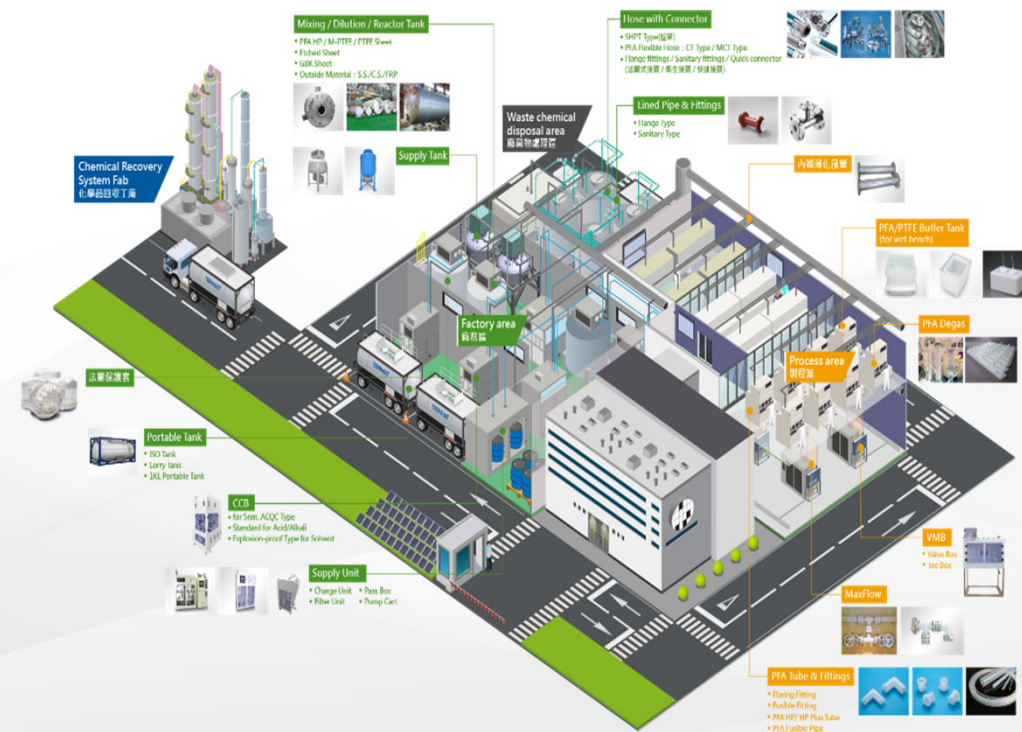
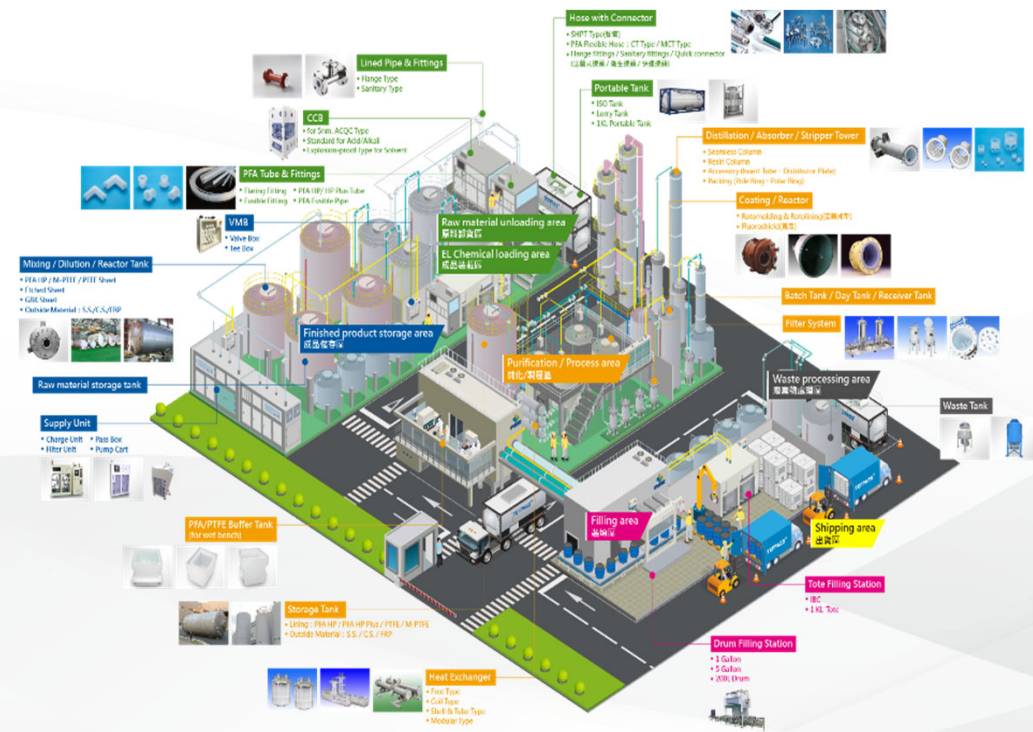


離子植入 / Ion implantation  
拋光研磨 / CMP  
檢測產出

# 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.

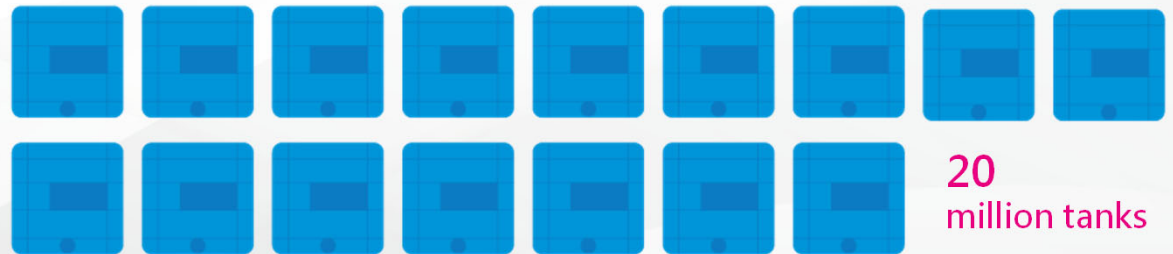
# Product Innovation



200 waste OE drum creates in 10 years.



1000L Waste PE tote creates in 10 years.




We strives 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

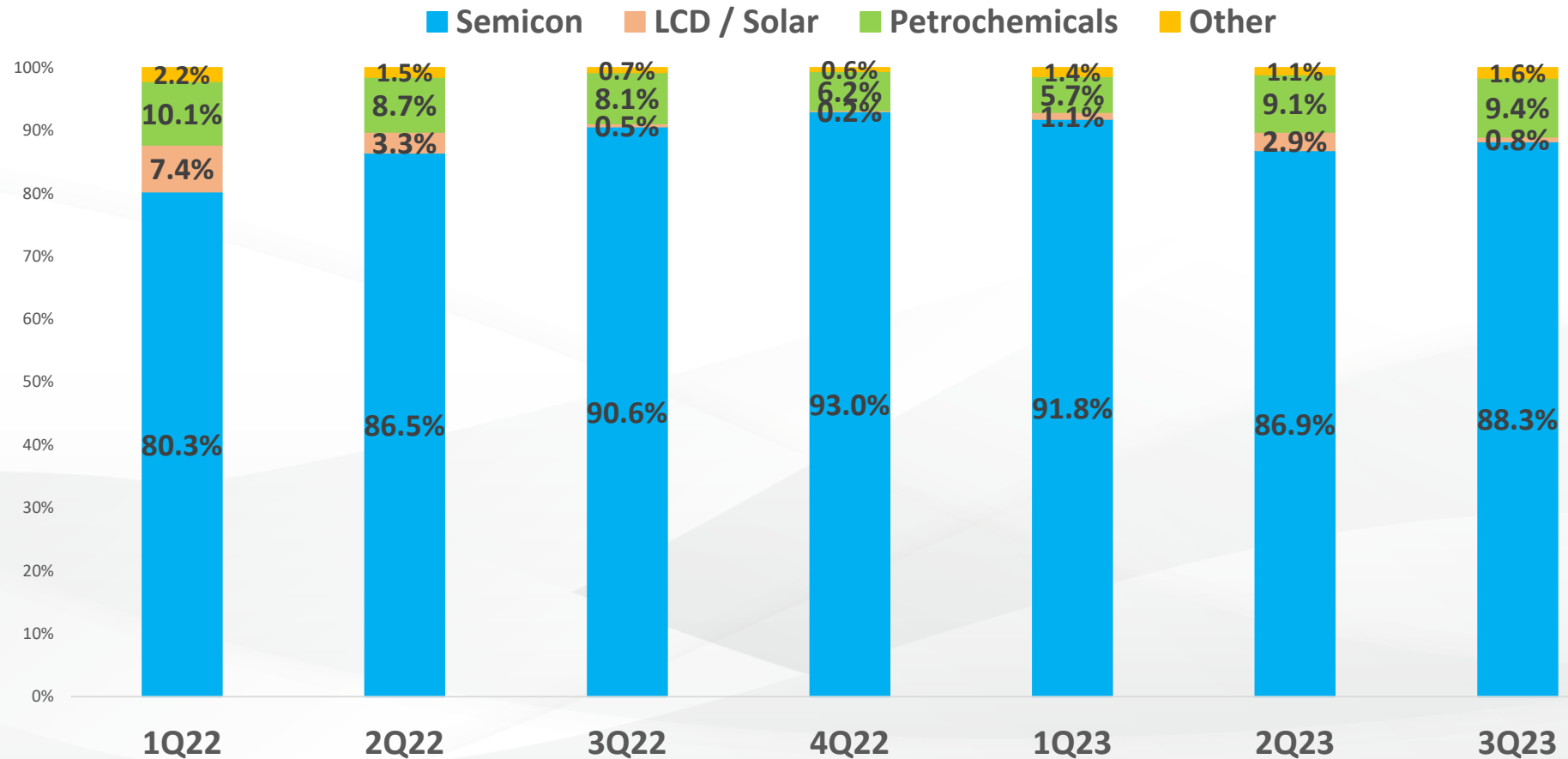
(In NT\$ thousands)	End of Sep, 23	End of Sep, 22	YoY	3Q23	2Q23	QoQ
Net sales	4,403,897	4,507,418	-2%	1,234,905	1,464,950	-16%
Gross profit	2,008,748	2,001,628	0%	573,912	645,562	-11%
Operating exp.	481,350	468,075	3%	165,474	161,462	2%
Operating profit	1,527,398	1,533,553	0%	408,438	484,100	-16%
Non-ope items	76,274	50,591	51%	49,408	9,461	422%
Pre-tax profit	1,603,672	1,584,144	1%	457,846	493,561	-7%
Tax exp.	306,352	313,486	-2%	74,384	117,920	-37%
Net profit	1,297,320	1,270,658	2%	383,462	375,641	2%
EPS	16.38	16.15	0.23	4.82	4.75	0.07
Margins %	End of Sep, 23	End of Sep, 22	YoY	3Q23	2Q23	QoQ
Gross profit	45.6%	44.4%	1.2%	46.5%	44.1%	2.4%
Ope exp.	10.9%	10.4%	0.5%	13.4%	11.0%	2.4%
Ope profit	34.7%	34.0%	0.7%	33.1%	33.0%	0.0%
Pre-tax profit	36.4%	35.1%	1.3%	37.1%	33.7%	3.4%
Tax exp.	7.0%	7.0%	0.0%	6.0%	8.0%	-2.0%
Net Profit	29.5%	28.2%	1.3%	31.1%	25.6%	5.4%

# Quarterly Consolidated Balance Sheet

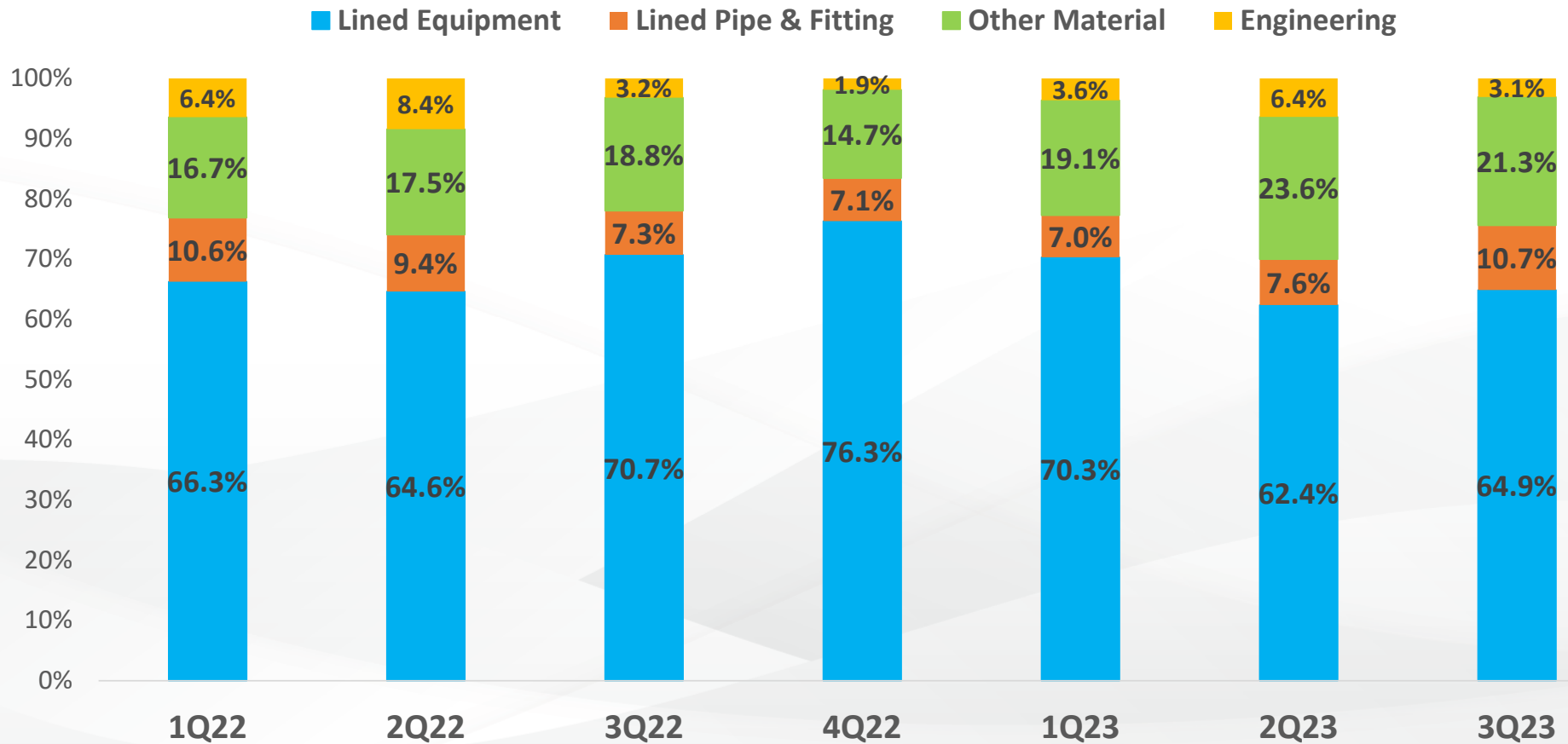
In NT\$ thousands

Balance Sheet Items (In NT\$ thousands)	3Q23		2Q23		1Q23		FY2022	
	Amount	%	Amount	%	Amount	%	Amount	%
Cash & cash equivalent	2,715,075	28.0%	2,634,657	28.4%	3,587,418	34.7%	3,365,150	35.3%
FA measured at amortized cost	64,540	0.7%	-	0.0%	127,975	1.2%	-	0.0%
Notes & trade receivables	2,170,625	22.4%	2,112,433	22.8%	2,145,369	20.8%	1,733,842	18.2%
Inventories	2,339,841	24.1%	2,182,809	23.5%	2,082,775	20.2%	2,037,463	21.4%
Other current financial assets	370,189	3.8%	355,492	3.8%	345,772	3.3%	403,237	4.2%
Other current assets	154,084	1.6%	130,131	1.4%	144,525	1.4%	124,155	1.3%
<b>Total current assets</b>	<b>7,821,032</b>	<b>80.6%</b>	<b>7,417,523</b>	<b>79.9%</b>	<b>8,445,654</b>	<b>81.8%</b>	<b>7,666,974</b>	<b>80.5%</b>
Net PP&E	1,746,518	18.0%	1,726,554	18.6%	1,726,511	16.7%	1,705,680	17.9%
Rights-of-use assets	66,870	0.7%	68,102	0.7%	71,560	0.7%	74,567	0.8%
Deffered tax assets	40,465	0.4%	43,635	0.5%	42,032	0.4%	42,210	0.4%
Other non-current assets	20,505	0.2%	23,035	0.2%	32,781	0.3%	27,609	0.3%
<b>Total non-current assets</b>	<b>1,881,931</b>	<b>19.4%</b>	<b>1,867,727</b>	<b>20.1%</b>	<b>1,884,166</b>	<b>18.2%</b>	<b>1,861,882</b>	<b>19.5%</b>
<b>Total assets</b>	<b>9,702,963</b>	<b>100.0%</b>	<b>9,285,250</b>	<b>100.0%</b>	<b>10,329,820</b>	<b>100.0%</b>	<b>9,528,856</b>	<b>100.0%</b>
Trade payables	564,642	5.8%	584,969	6.3%	598,011	5.8%	552,050	5.8%
Other payables	469,261	4.8%	423,080	4.6%	1,516,634	14.7%	542,792	5.7%
Contract liabilities	818,509	8.4%	757,239	8.2%	823,654	8.0%	849,341	8.9%
<b>Total current liabilities</b>	<b>2,039,520</b>	<b>21.0%</b>	<b>2,079,590</b>	<b>22.4%</b>	<b>3,406,644</b>	<b>33.0%</b>	<b>2,325,396</b>	<b>24.4%</b>
Long-term debts	448,682	4.6%	469,254	5.1%	489,826	4.7%	371,038	3.9%
Non-current tax liabilities	93,728	1.0%	90,016	1.0%	89,535	0.9%	87,707	0.9%
<b>Total non-current liabilities</b>	<b>551,731</b>	<b>5.7%</b>	<b>570,438</b>	<b>6.1%</b>	<b>591,621</b>	<b>5.7%</b>	<b>473,243</b>	<b>5.0%</b>
<b>Total Liabilities</b>	<b>2,591,251</b>	<b>26.7%</b>	<b>2,650,028</b>	<b>28.5%</b>	<b>3,998,265</b>	<b>38.7%</b>	<b>2,798,639</b>	<b>29.4%</b>
<b>Total Equities</b>	<b>7,111,712</b>	<b>73.3%</b>	<b>6,635,222</b>	<b>71.5%</b>	<b>6,331,555</b>	<b>61.3%</b>	<b>6,730,217</b>	<b>70.6%</b>
A/R Turnover Days	121		111		104		82	
Inventory Turnover Days	250		222		206		185	
Current Ratio	383.47%		356.68%		247.92%		329.71%	
Debt Ratio	26.71%		28.54%		38.71%		29.37%	
ROA	17.99%		19.43%		21.68%		20.09%	
ROE	24.99%		27.35%		32.96%		28.96%	

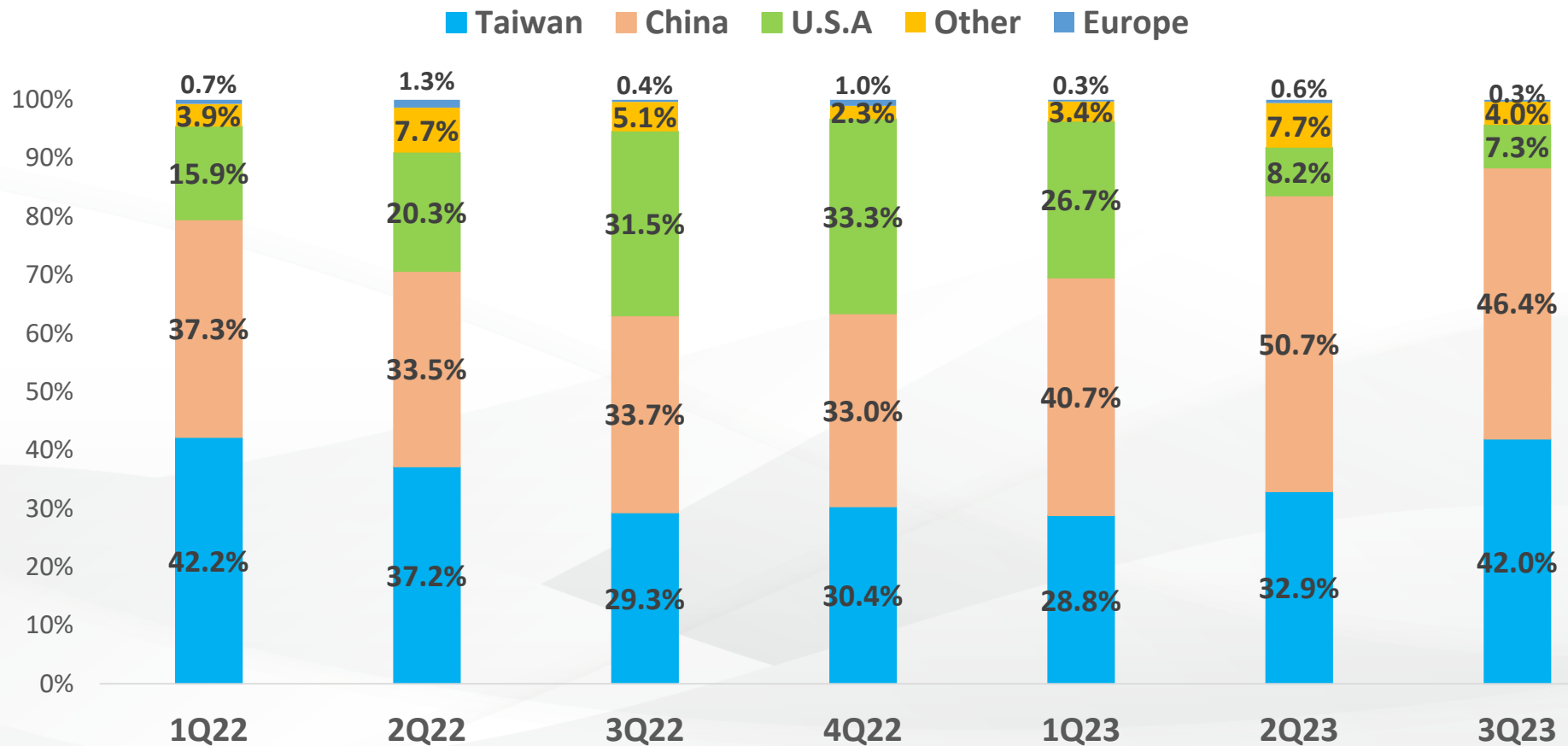
# 2023 Sales revenue % by Industries (産業別)



# 2023 Sales revenue % by Products (產品別)



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





# 03

Q & A