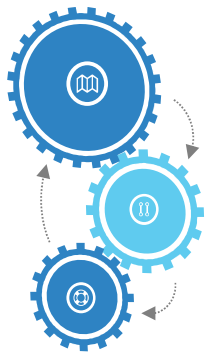


Siward Crystal Technology Investor Conference

Nov. 2025

Intelligent innovation!
Driving the future!



- **2025 Business Review**



Photolithography - Zhunan

- Photolithography process wafer design center
- Manufacturing site (Photolithography wafer for 32.768 kHz, small size & high freq. crystal and OSC)

HQs - Taichung

- RD center
- Major manufacturing site
- Sales office

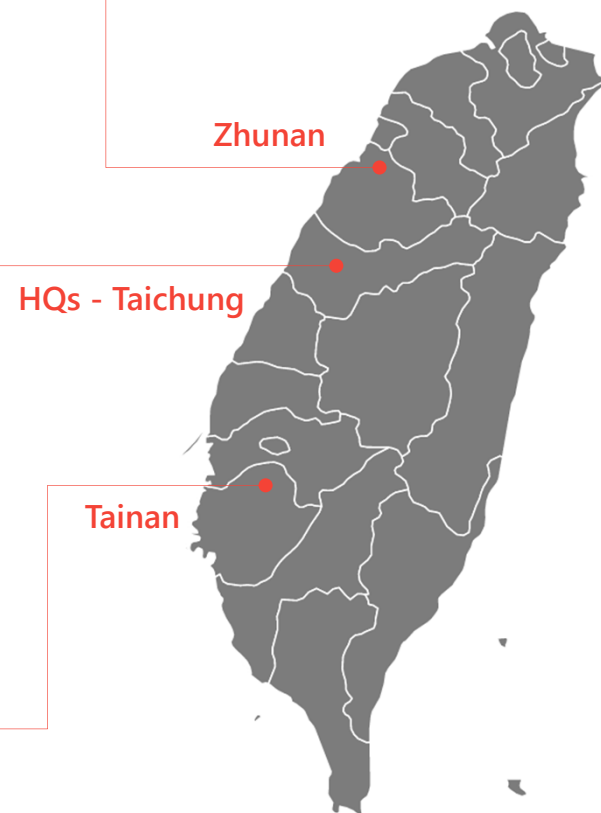


Quartz Bar - Tainan

- Synthetic quartz bar growing
- Manufacturing site (KHz)

Major

Production site



Product Portfolio

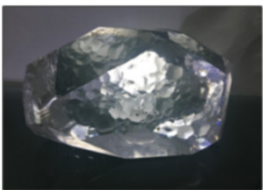
From Raw Materials to Finished Products

Quartz
&
Wafer

Crystal

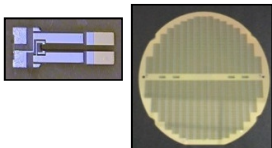
Oscillator

Synthetic
Quartz



Tuning Fork
Wafer

3" MEMS Wafer Processing



Seam Seal



Tuning Fork
(32.768 KHz)



Thermistor (TSX)



OSC



VCXO



TCXO



(VC)TCXO



Product Applications



Networking

Wi-Fi router, Switch
,Gateway, FWA, Smart
Home devices

IoT & Wearable

IoT, wearables, BT, TWS,
GPS/GNSS, Modules

Mobile

4G LTE, 5G mobile phone

PC & Consumers

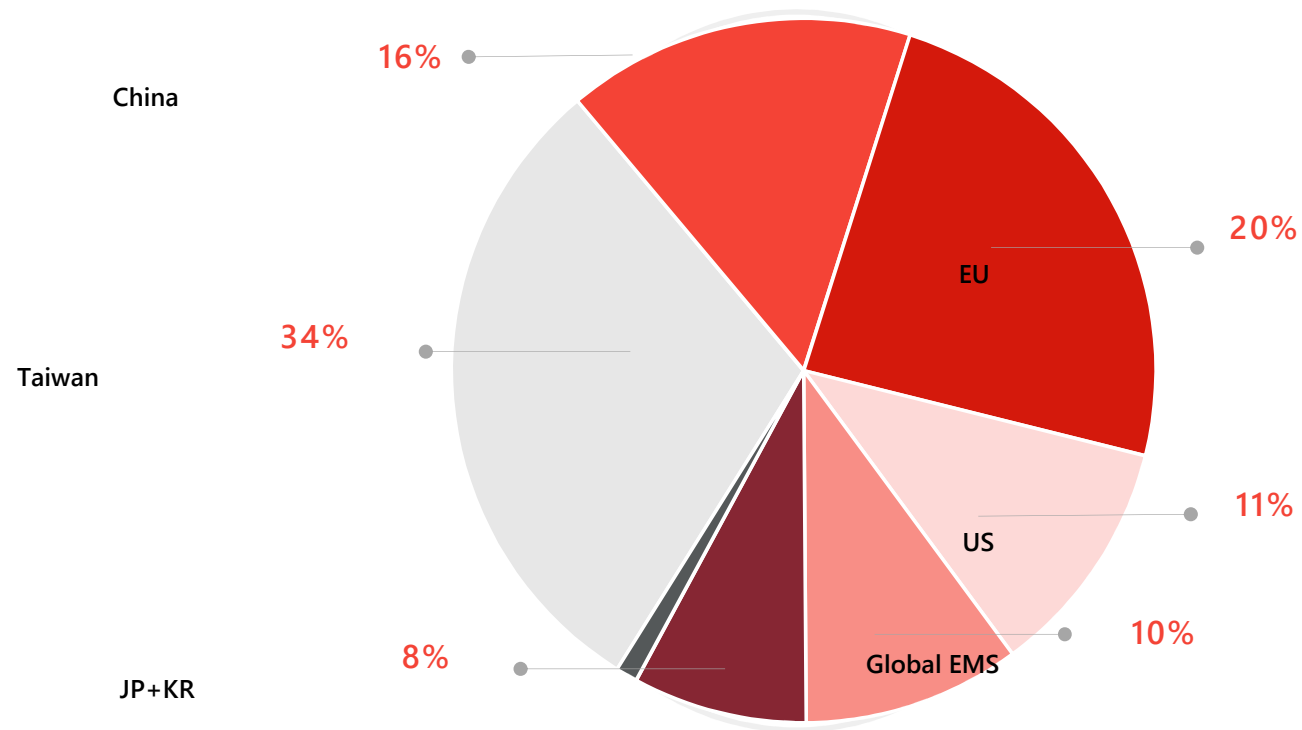
NB, retail, gaming, server,
consumer electronics

Automotive

EV, TPMS, Infotainment

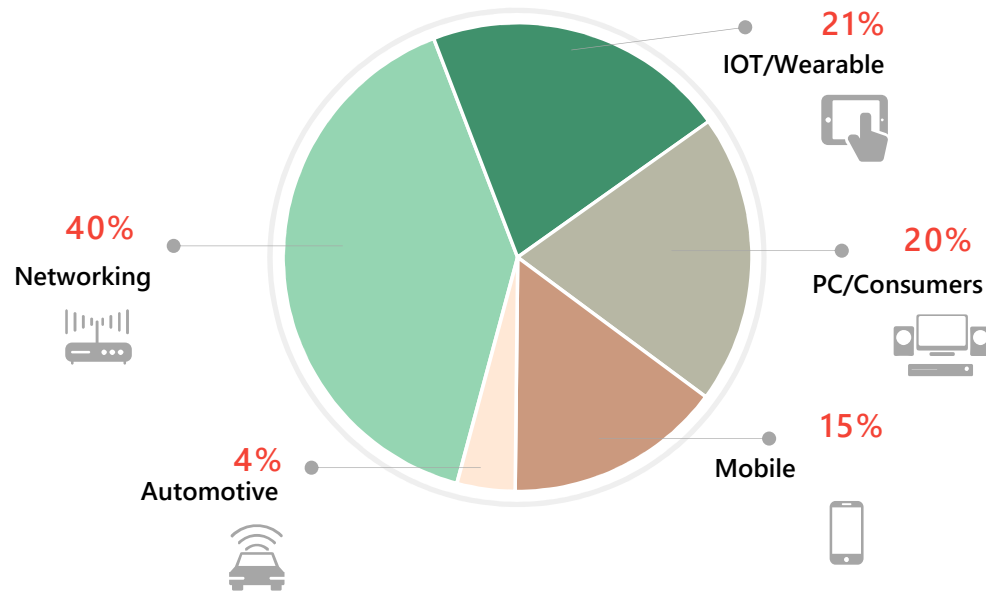
2025 Revenue Share

Global sales by **region**



2025 Revenue Share

Global sales by application



• Financial Report

Financial performance 、 Financial indicators

Balance Sheet

Unit: NTD'000	2024.9.30	2024.12.31	2025.9.30
Current Assets	2,253,349	2,300,353	2,216,749
Total Assets	4,519,567	4,474,489	4,551,815
Current Liabilities	600,889	591,684	503,000
Total Liabilities	794,888	759,867	836,990
Total Equity	3,724,679	3,714,622	3,714,825
Debt ratio(%)	18%	17%	18%
Current ratio(%)	375%	389%	441%
Quick ratio(%)	219%	226%	249%
Book Value Per Share (NTD)	23.32	23.26	23.27

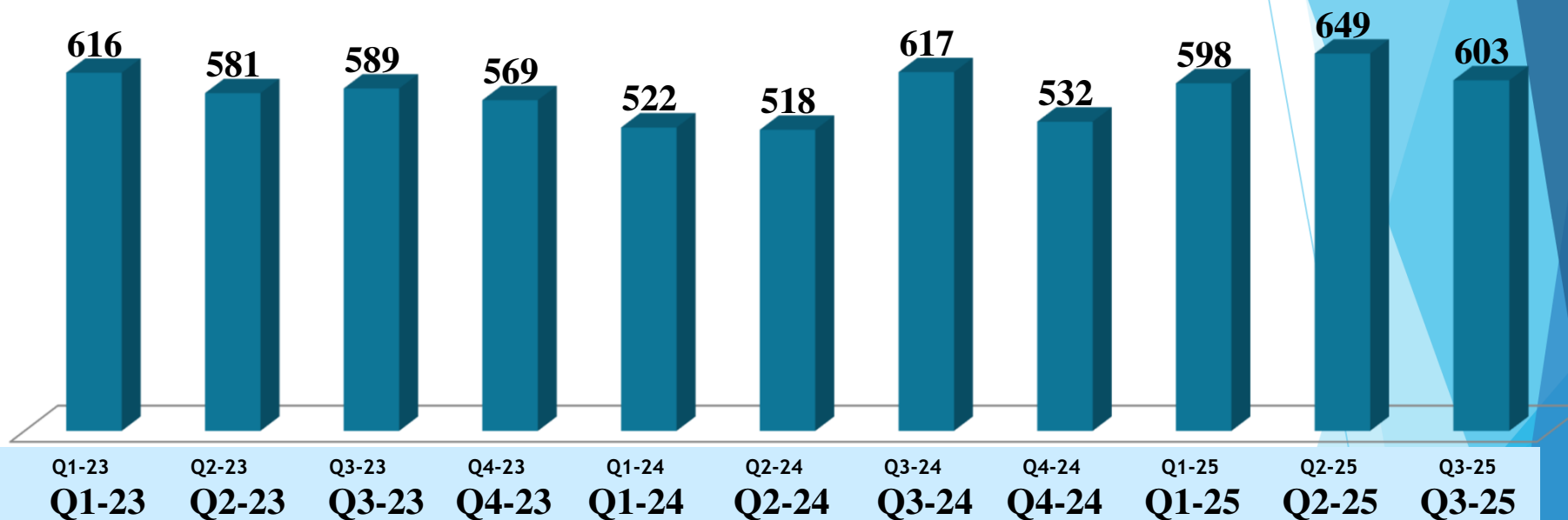
Statement of Comprehensive Income

Unit: NTD'000	2024.1.1 ~ 2024.9.30	2025.1.1 ~ 2025.9.30	Growth(%)	2023	2024	Growth(%)
Revenue	1,657,388	1,850,761	11.7%	2,355,394	2,189,460	-7.0%
Gross Profit	332,485	299,987	-9.8%	646,361	428,925	-33.6%
Operating Profit	77,963	44,058	-43.5%	279,148	86,697	-68.9%
Income before tax	134,804	47,973	-64.4%	343,357	195,672	-43.0%
Net Income	110,555	42,146	-61.9%	260,742	157,637	-39.5%
Gross Margin(%)	20.1%	16.2%	-19.2%	27.4%	19.6%	-28.6%
Operating Margin(%)	4.7%	2.4%	-49.4%	11.9%	4.0%	-66.6%
Net Margin(%)	6.7%	2.3%	-65.9%	11.1%	7.2%	-35.0%
ROE(%)	2.8%	1.1%	-59.9%	6.4%	4.0%	-36.5%
EPS(NTD)	0.69	0.26	-62.3%	1.64	0.99	-39.6%

Quarterly performance-Revenue

Revenue

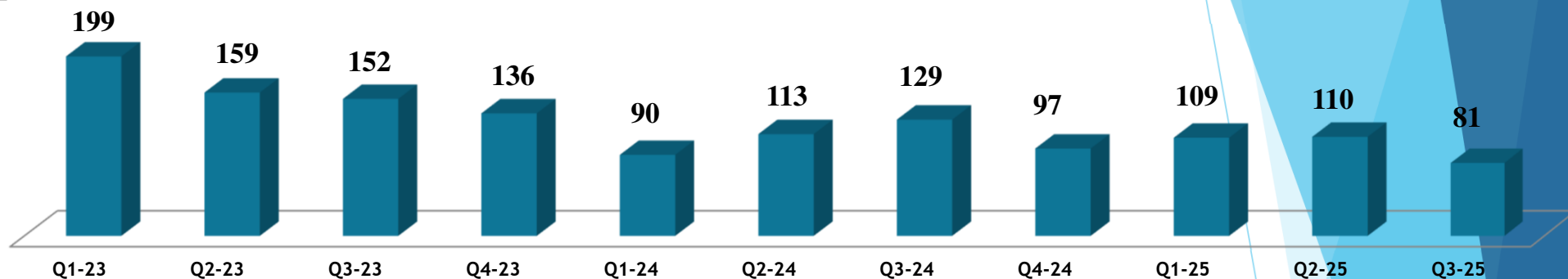
Unit: NTD Million



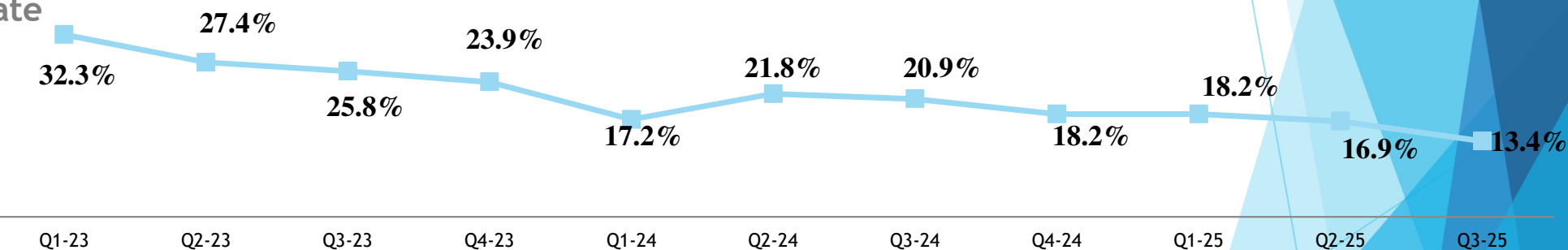
	Q1-23	Q2-23	Q3-23	Q4-23	Q1-24	Q2-24	Q3-24	Q4-24	Q1-25	Q2-25	Q3-25
Revenue(QoQ)	-8.7%	-5.7%	1.4%	-3.4%	-8.3%	-0.8%	19.1%	-13.8%	12.4%	8.5%	-7.1%
Revenue(YoY)	-25.4%	-36.7%	-30.3%	-15.7%	-15.3%	-10.8%	4.8%	-6.5%	14.6%	25.3%	-2.3%

Quarterly Performance-Gross Profit

GROSS PROFIT



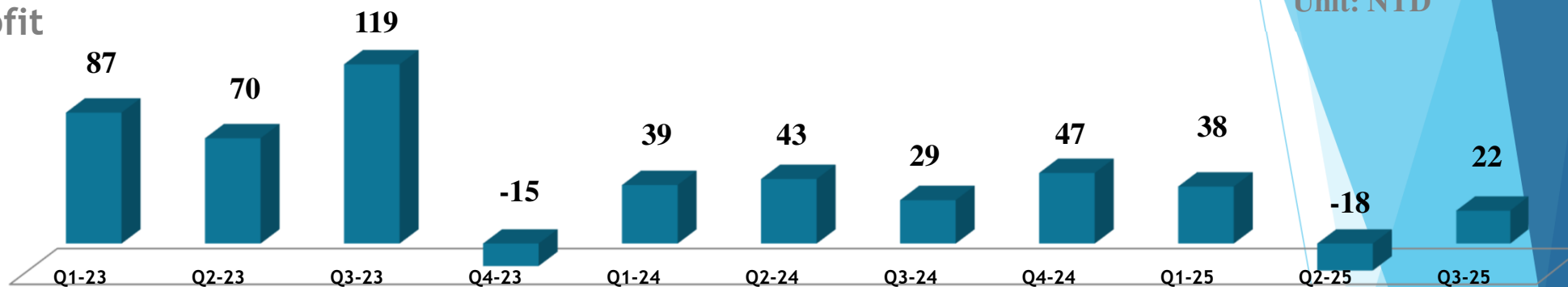
Gross Profit Rate



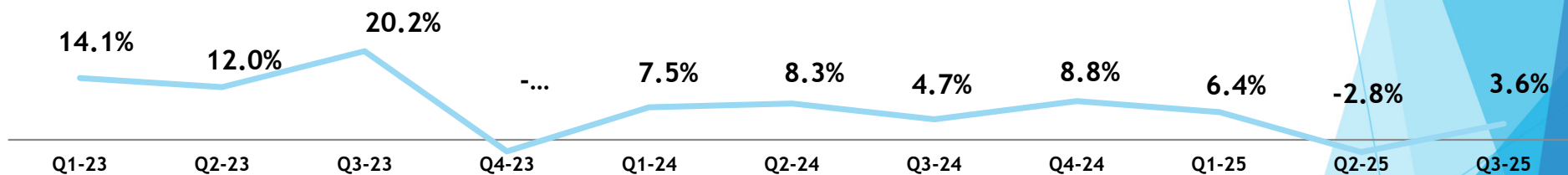
	Q1-23	Q2-23	Q3-23	Q4-23	Q1-24	Q2-24	Q3-24	Q4-24	Q1-25	Q2-25	Q3-25
Gross Profit (QoQ)	-22.6%	-20.1%	-4.4%	-10.5%	-33.8%	25.6%	14.2%	-24.8%	12.4%	0.9%	-26.4%
Gross Profit (YoY)	-30.9%	-55.3%	-56.6%	-47.1%	-54.8%	-28.9%	-15.1%	-28.7%	21.1%	-2.7%	-37.2%

Quarterly Performance-Net Profit

Net Profit



Net Profit Rate



	Q1-23	Q2-23	Q3-23	Q4-23	Q1-24	Q2-24	Q3-24	Q4-24	Q1-25	Q2-25	Q3-25
Net Profit (QoQ)	-3.3%	-19.5%	70.0%	-112.6%	360.0%	10.3%	-32.6%	62.1%	-19.1%	-147.4%	222.2%
Net Profit (YoY)	-47.3%	-70.8%	-56.4%	-116.7%	-55.2%	-38.6%	-75.6%	413.3%	-2.6%	-141.9%	-24.1%

- Q&A

Thank You
for your attention!

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