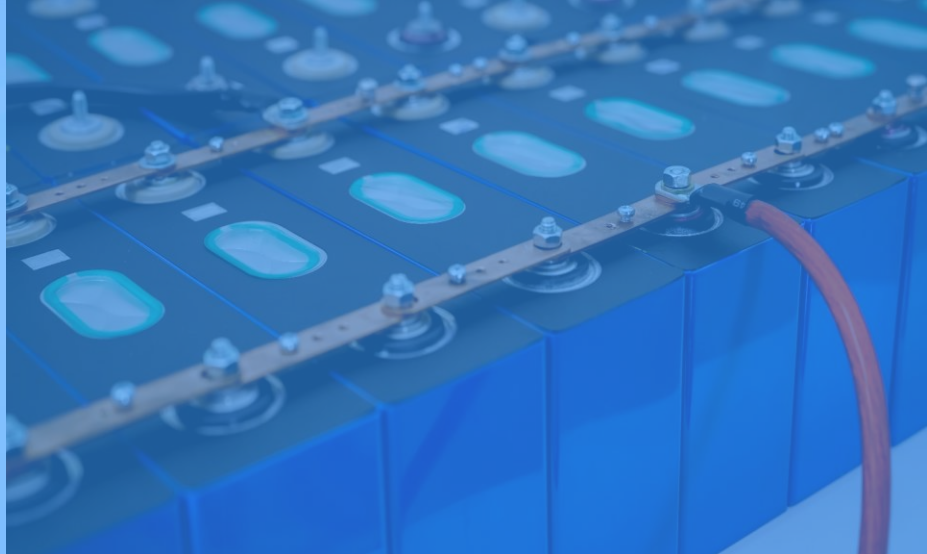




法人說明會

2024/12/4

系統電
Sysgration Ltd.
(TPEX: 5309)



Outline

1 2024/Q3營運績效

2 事業成長策略與2025展望

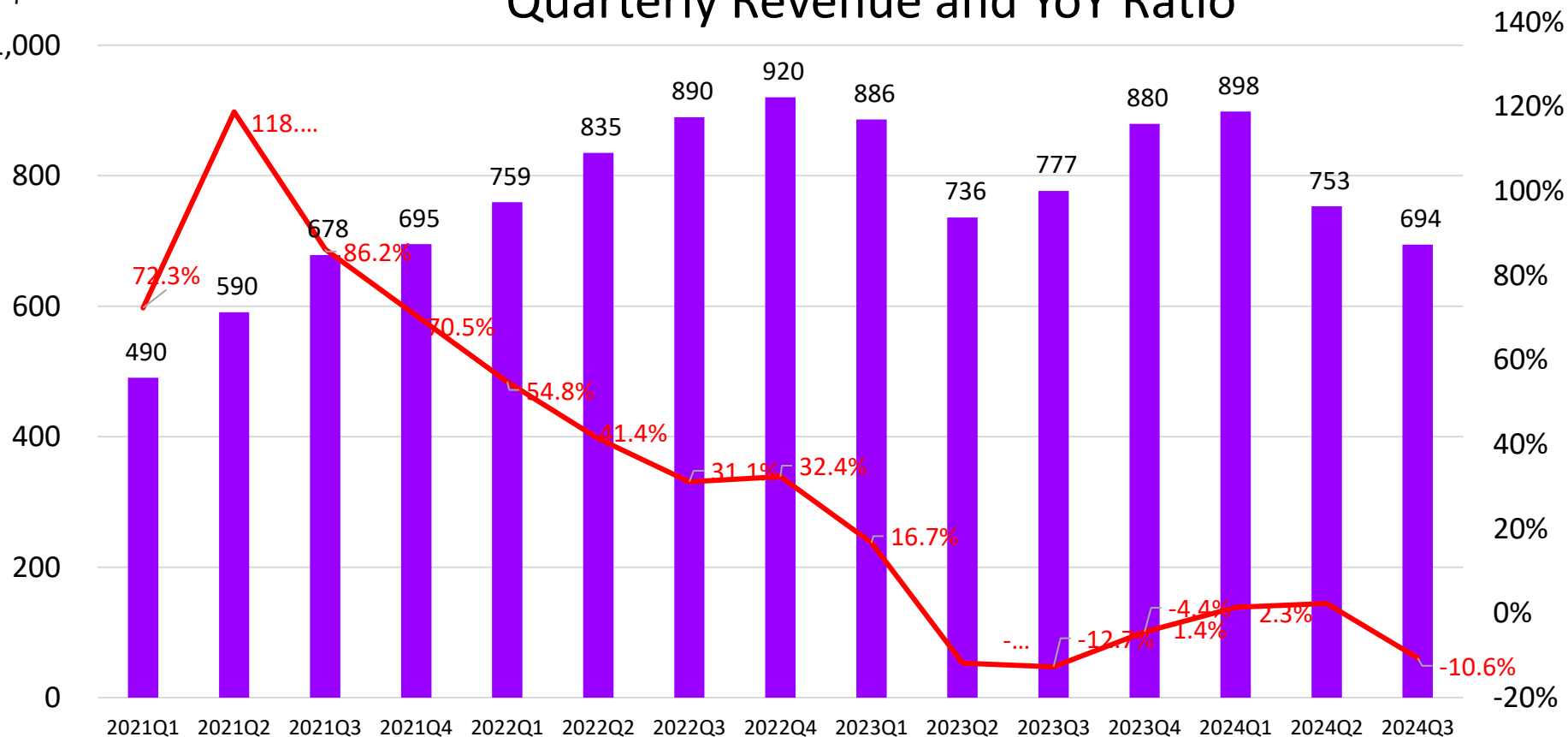
3 美國設廠進展



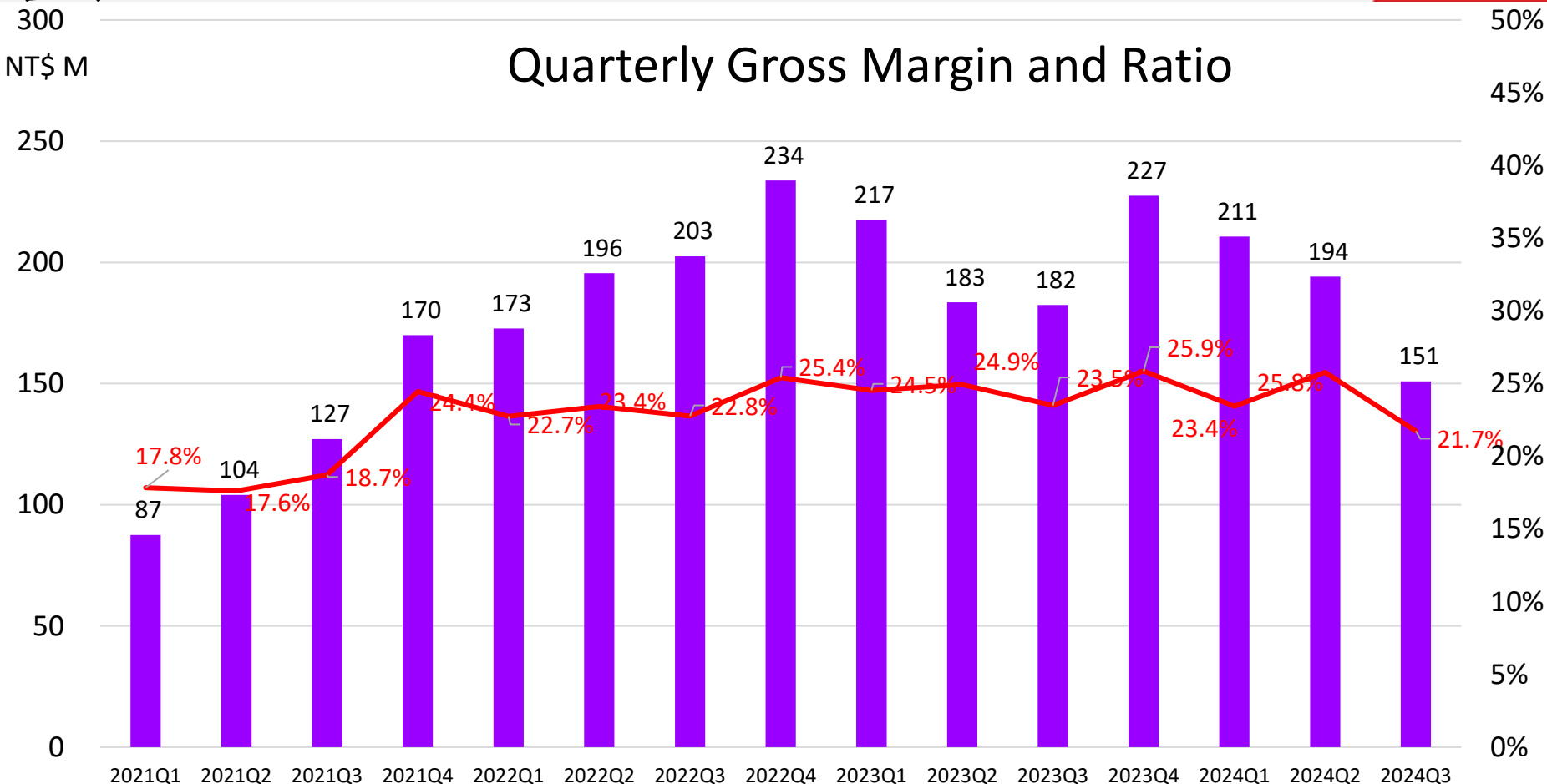
2024/Q3 營運績效

NT\$ M

Quarterly Revenue and YoY Ratio



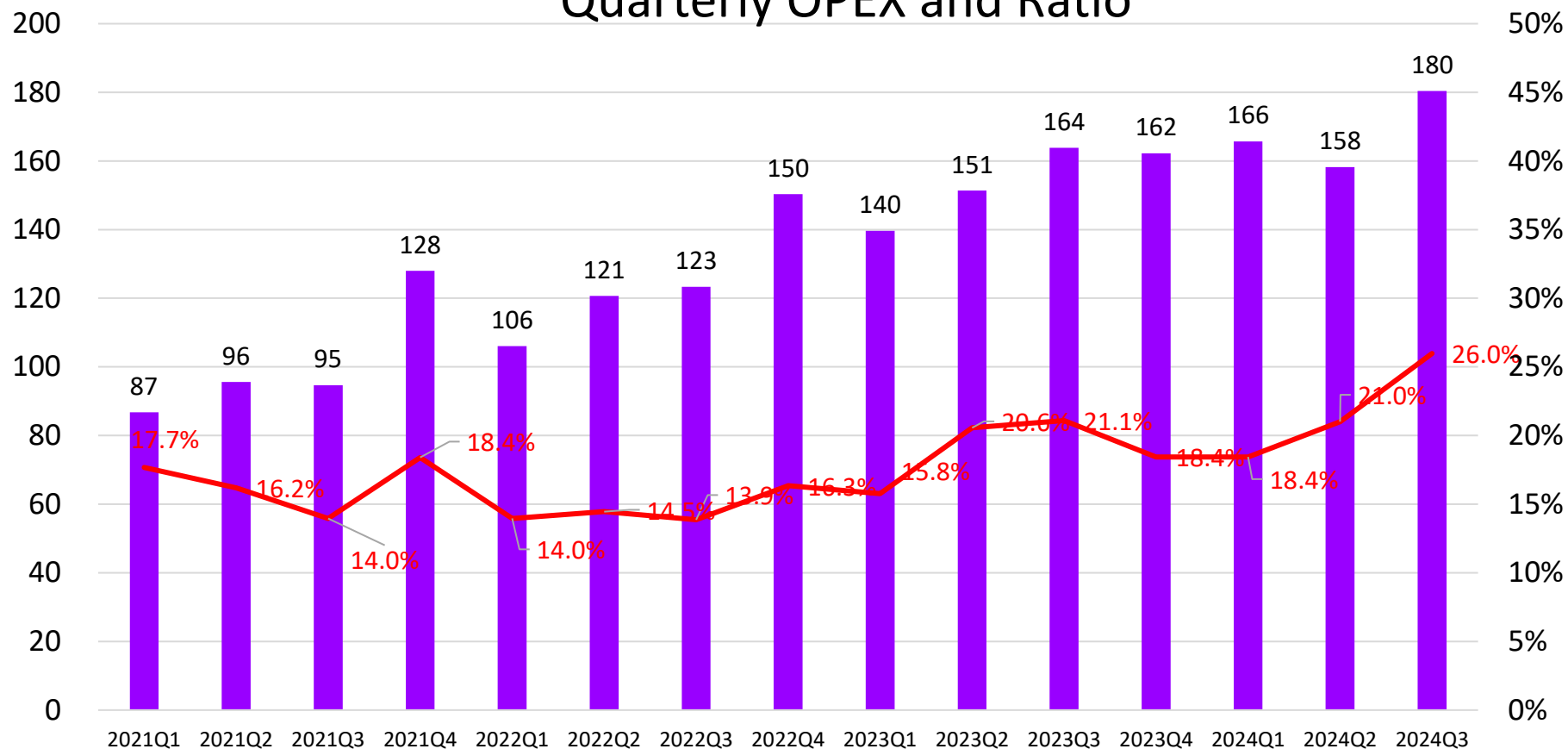
Quarterly Gross Margin and Ratio



營業費用

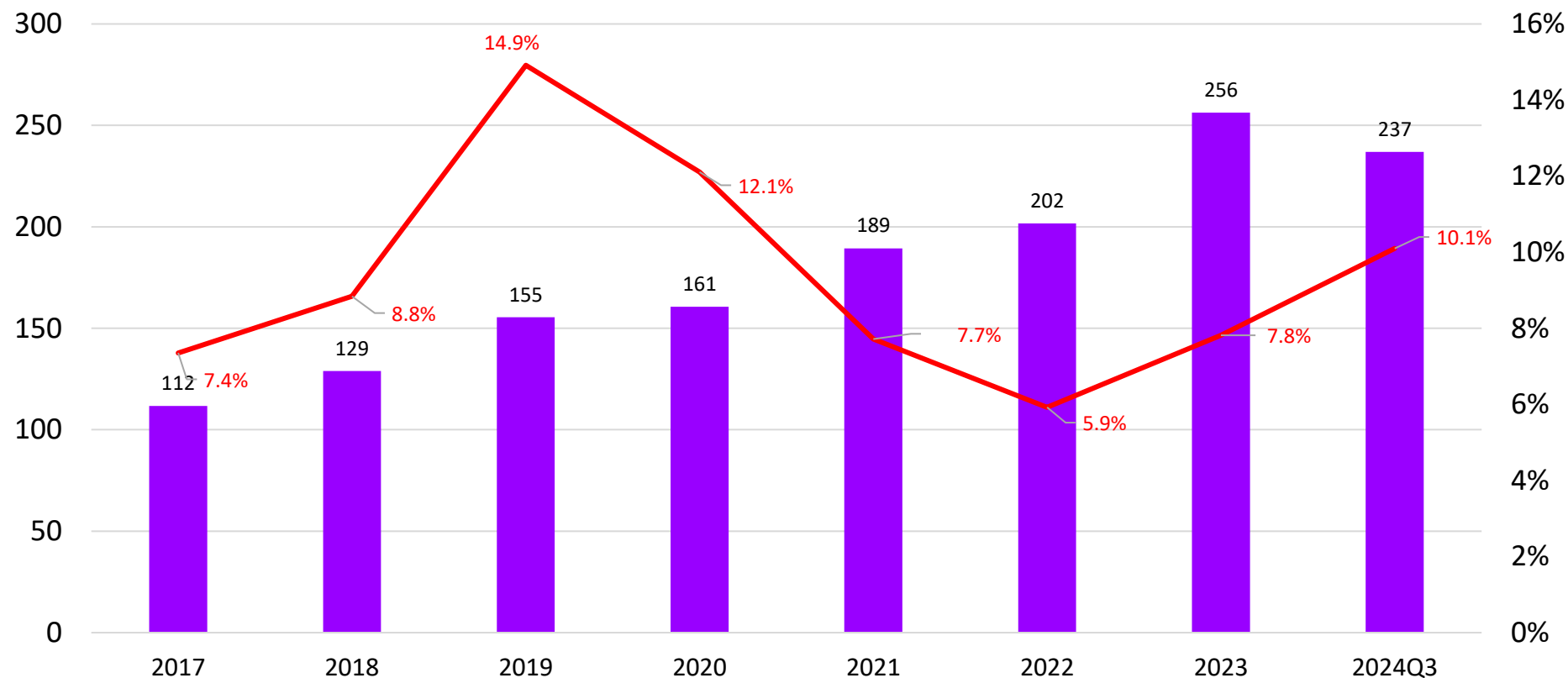
NT\$ M

Quarterly OPEX and Ratio



NT\$ M

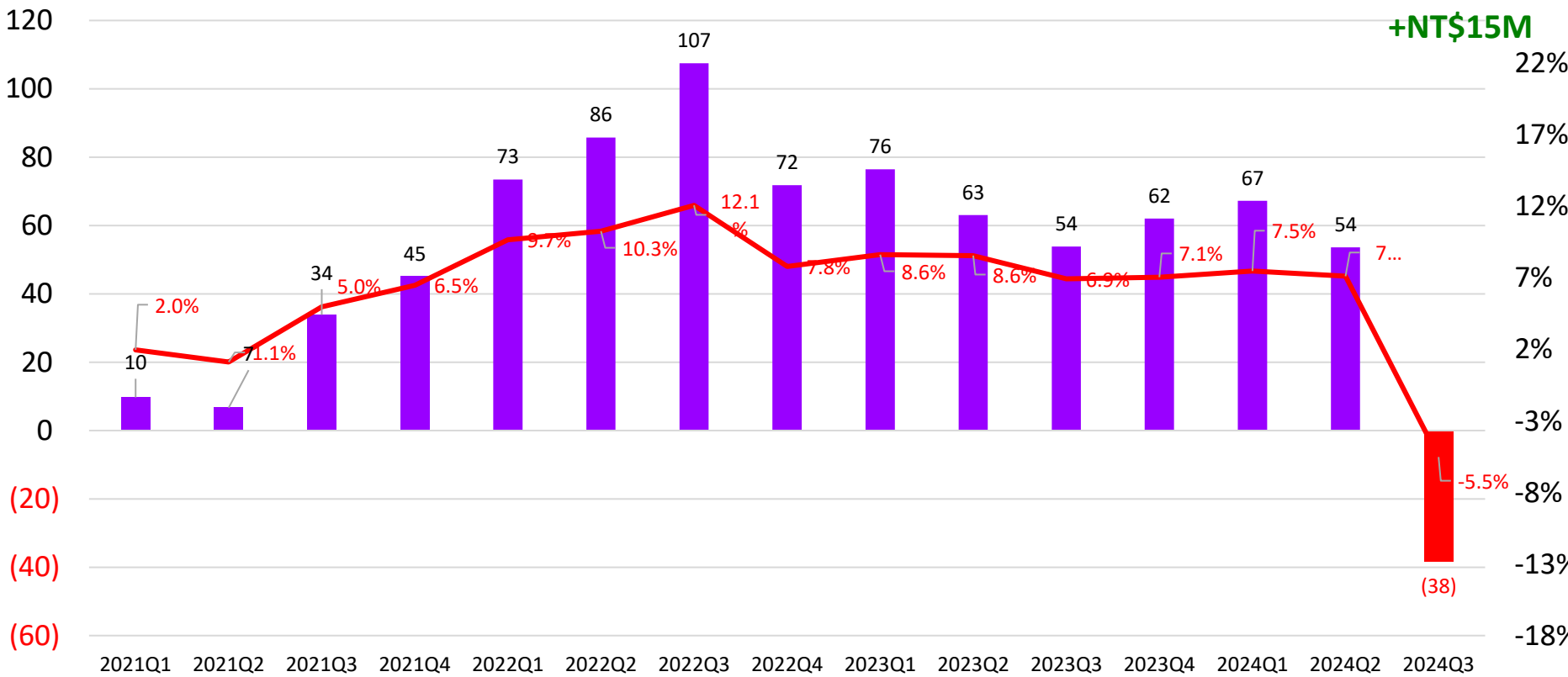
RD Expense and Ratio



NT\$ M

Quarterly P/L after Tax and Ratio

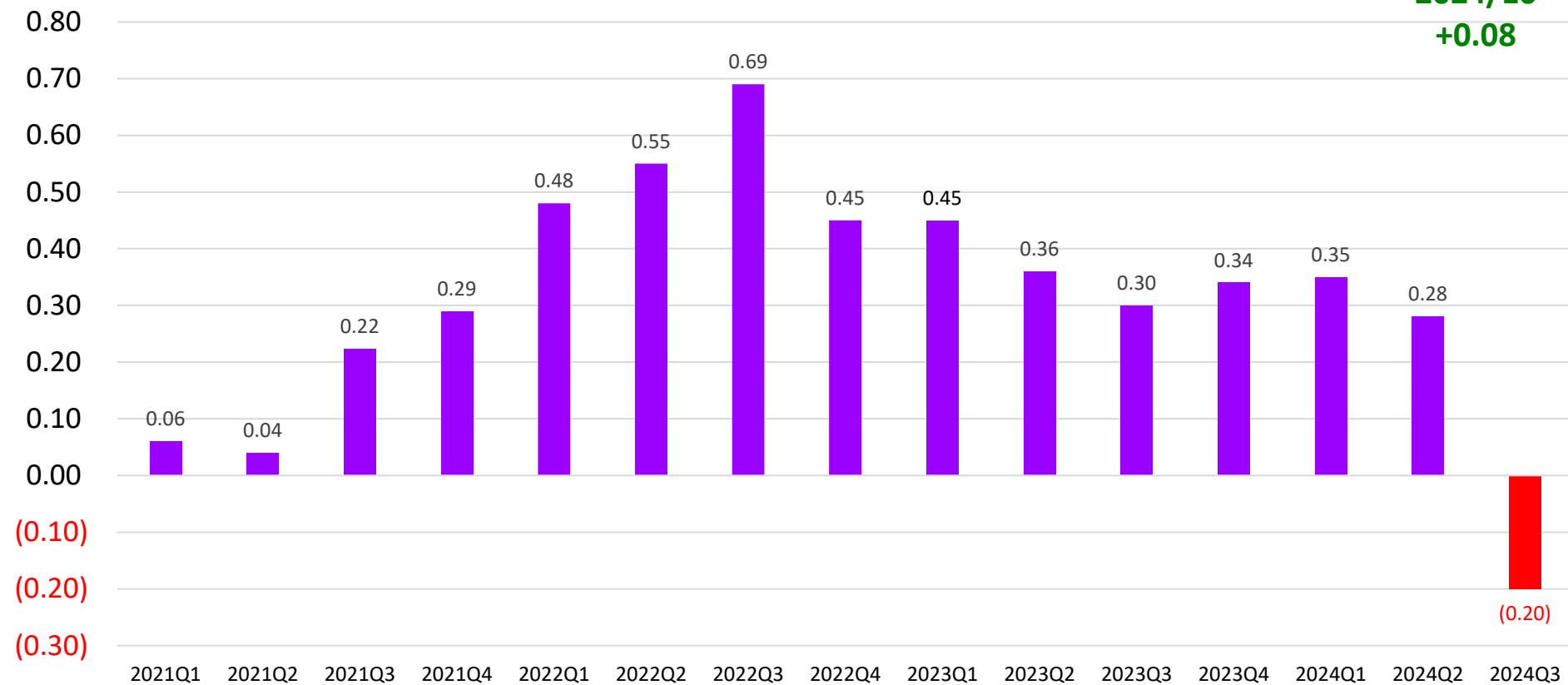
2024/10
+NT\$15M



NT\$/Share

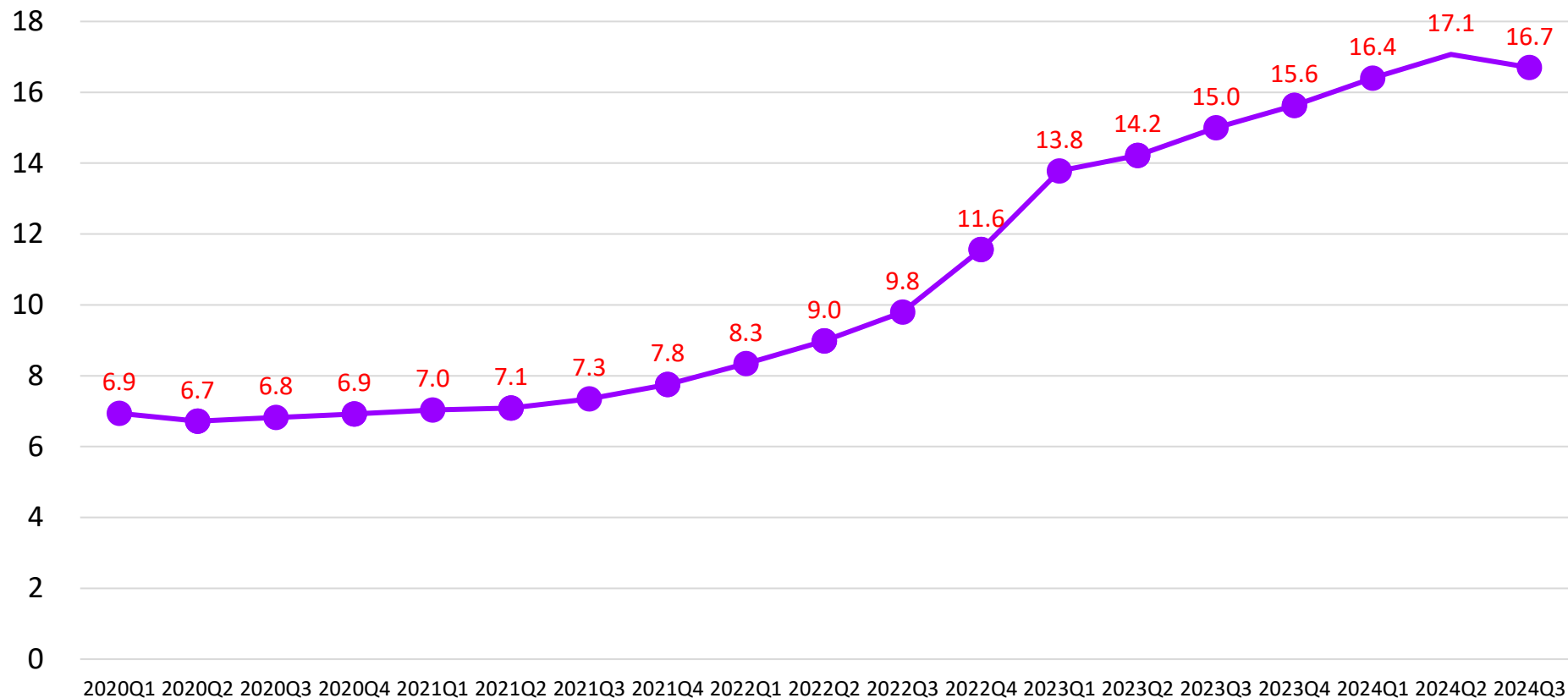
Quarterly EPS

2024/10
+0.08



NT\$/Share

Net Worth Per Share

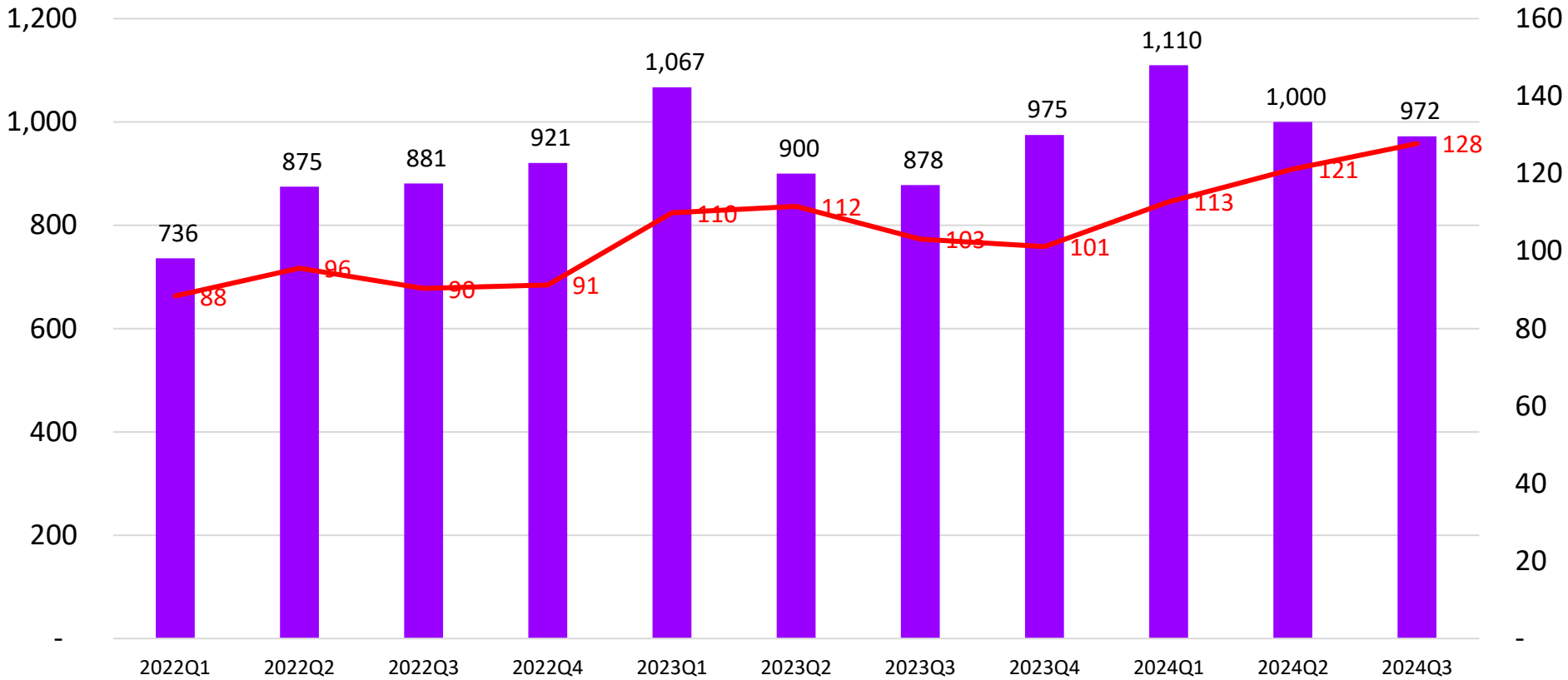


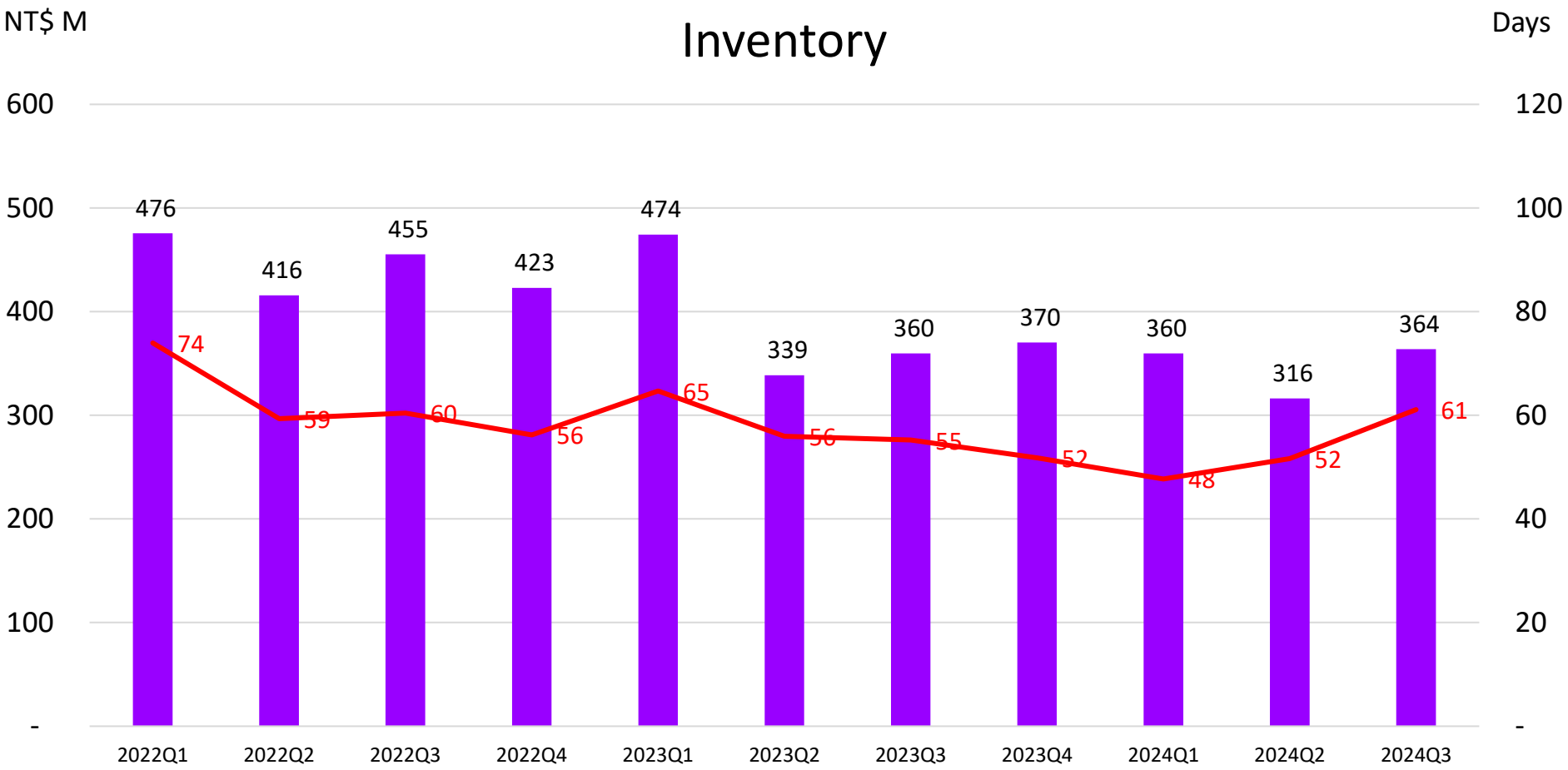
2020Q1 2020Q2 2020Q3 2020Q4 2021Q1 2021Q2 2021Q3 2021Q4 2022Q1 2022Q2 2022Q3 2022Q4 2023Q1 2023Q2 2023Q3 2023Q4 2024Q1 2024Q2 2024Q3

NT\$ M

AR Collection

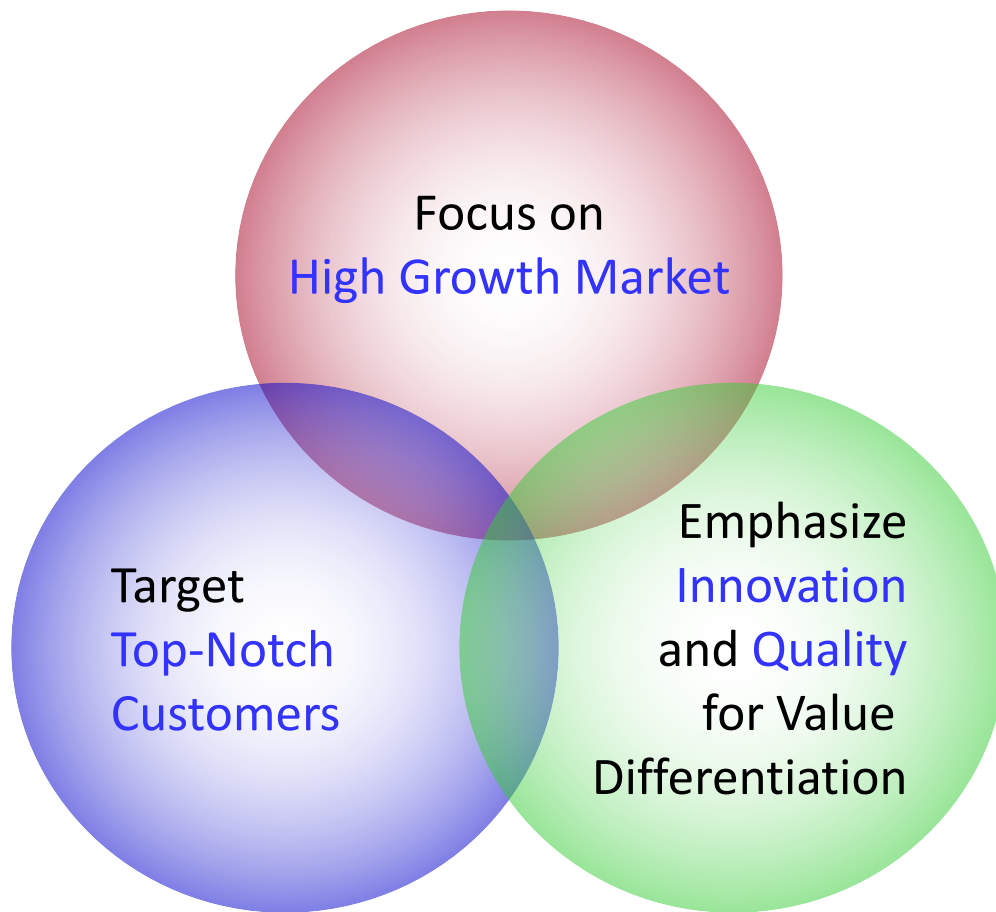
Days







事業成長策略 與2025展望





TPMS



IPC



LIB Pack

關鍵營運成長與2025展望

◆ Tire Pressure Monitoring Systems (TPMS):

- Maintaining Stable Momentum.
- More OE Business Awarded.

◆ Industrial PC (IPC):

- More Products SOP Soon.
- Highly Promising in 2025.

◆ Autonomous Mobile Robot (AMR):

- SOP in 2024/10.
- Level-4 ADAS, AI Edge Computing.
- Running in California Now, Extending to Texas Soon.

◆ Li-Ion Battery (LIB) Packs:

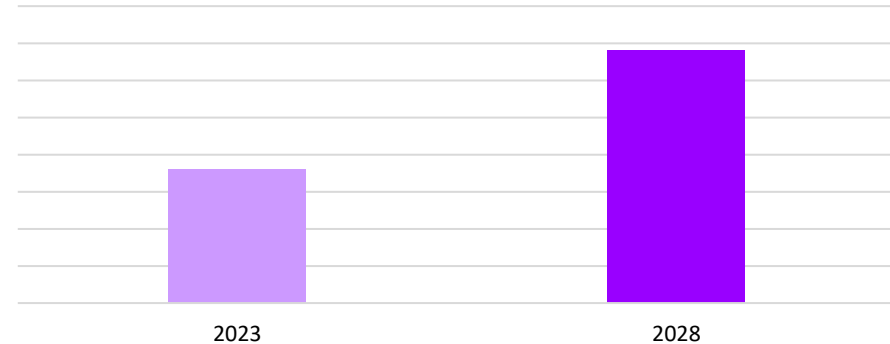
- SMR Battery: SOP in 2024/10.
- BBU: Highly Promising in 2025 for AI Demands.
- UPS Battery: Maintaining Stable Momentum.

胎壓偵測器成長趨勢

- ◆ 2023~2028 CAGR > 13%.
- ◆ Largest Market: North America.
- ◆ Fastest Growing Market: Asia-Pacific.
- ◆ New Geopolitical Growth Opportunity in North America and Europe OE Makers.



Automotive TPMS Market Size
CAGR > 13%



Data Source: www.mordorintelligence.com/industry-reports/automotive-tpms-market

AI增值應用場景垂直市場

Rugged AIOV Computing & Control



Rugged Handheld AIoT Device

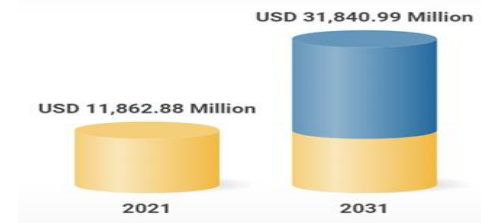


Enterprise Wearable AIR Device



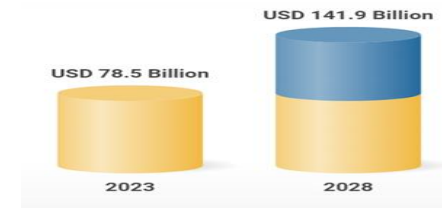
Global Autonomous Construction Market

Market forecast to grow at a CAGR of **10.4%**



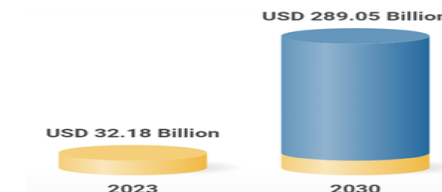
Global Geospatial Analytics Market

Market forecast to grow at a CAGR of **12.6%**



Global Augmented Reality Market

Market forecast to grow at a CAGR of **36.8%**



自主移動機器人(AMR)成長趨勢

◆ Expected to see substantial growth over the next decade:

- Expert Market Research: \$3.96B in 2024 → \$9.47B by 2029, CAGR 18.5%.
- Coherent Insights: \$2.96B in 2023 → \$8.47B by 2030, CAGR 16.2%.

◆ Key Application Areas:

- Manufacturing (75% of AMR revenue in 2022, based on Grand View Research).
- Logistics.
- Warehouses.
- Fulfillment centers.



Energy Storage Systems (ESS)



Energy Brick



ESS Battery Rack



Container ESS

Booming for AI Demands...

Backup Power



AI Data Center BBS/BBU



Volume Up from 2025



Telecom SMR Battery Rack



AC UPS Battery Rack



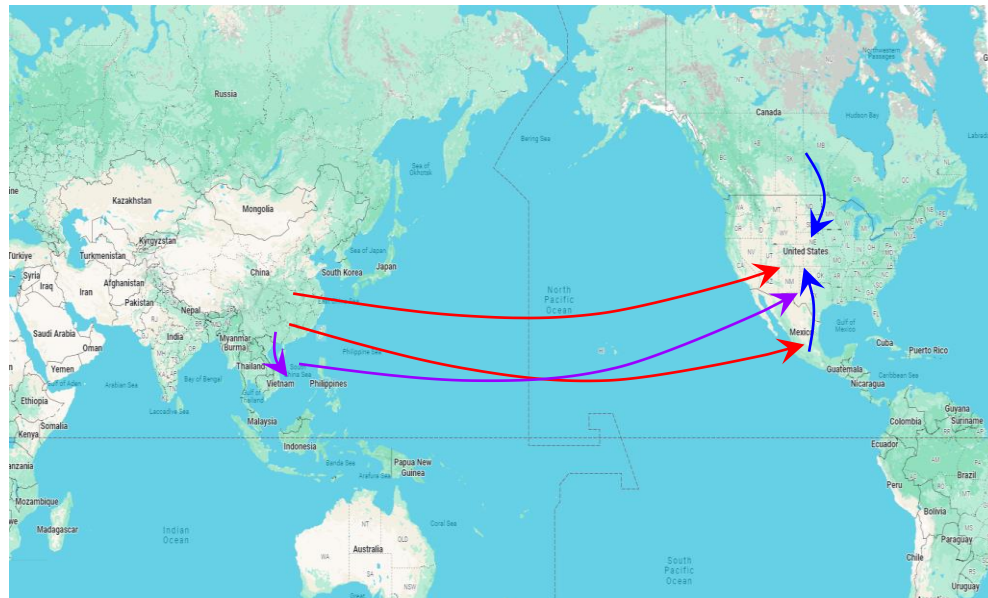


美國設廠進展

美墨關稅新政策

- ◆ 2024/4/22 Mexico Reinstates Tariff Hikes 5%~50% on 544+ Goods.
- ◆ 2024/5/14 US Tariff Increases on Chinese Imports, ~\$18B of Goods.
- ◆ 2024/11/26 Trump Vows 25% Tariffs on Canada + Mexico, Additional 10% on China.

Category	From	To	Date
Battery Parts	7.5%	25.0%	2024/8/1
Electric Vehicles	25.0%	100.0%	2024/8/1
Facemasks	0 ~ 7.5%	25.0%	2024/8/1
Lithium-Ion EV Batteries	7.5%	25.0%	2024/8/1
Lithium-ion non-EV Batteries	7.5%	25.0%	2026/1/1
Medical Gloves	0 ~ 7.5%	25.0%	2026/1/1
Natural Graphite	0.0%	25.0%	2026/1/1
Other Critical Minerals	0.0%	25.0%	2024/8/1
Permanent Magnets	0.0%	25.0%	2026/1/1
Semiconductors	25.0%	50.0%	2025/1/1
Ship-to-Shore Cranes	0.0%	25.0%	2024/8/1
Solar Cells and/or Modules	25.0%	50.0%	2024/8/1
Steel and Aluminum Products	0 ~ 7.5%	25.0%	2024/8/1
Syringes and Needles	0.0%	50.0%	2024/8/1



美國新任總統可能實施政策

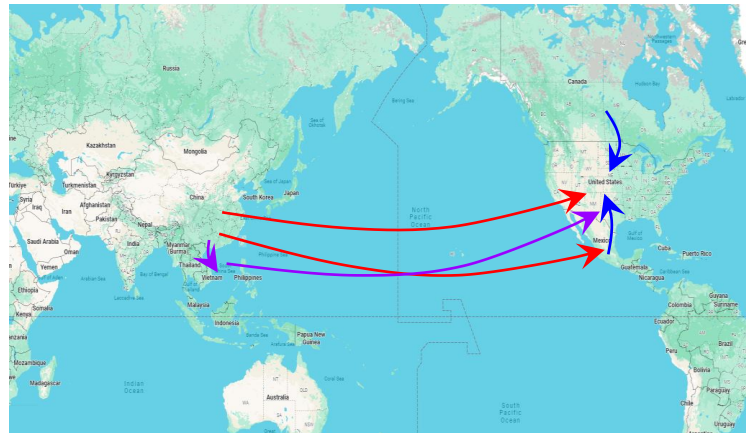
◆ Lower Tax

◆ Higher Tariff to China, and Others

- Direct + Indirect
- Compensation for Lower Tax
- Pushing Appreciation for Non-US Currency
- Encouragement to US Investment, BABA Act
- China + 1 → Taiwan + 1 → US + 1 ← Sysgration on the Right Track

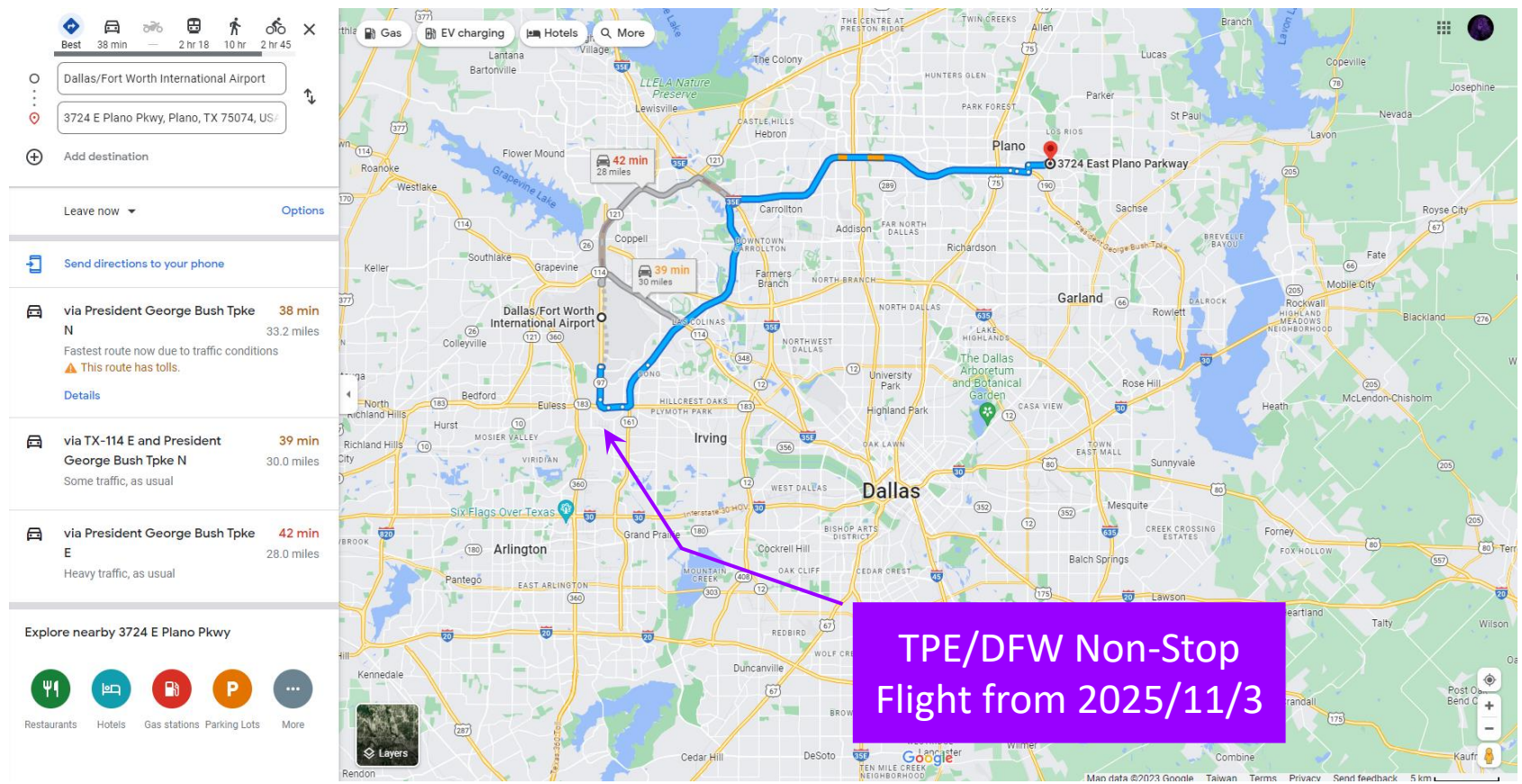
◆ Impacts from Immigration Policy

- Labor Resources ← Highly Automated for Sysgration US Factory
- Many Others





美國德州Plano廠地理位置

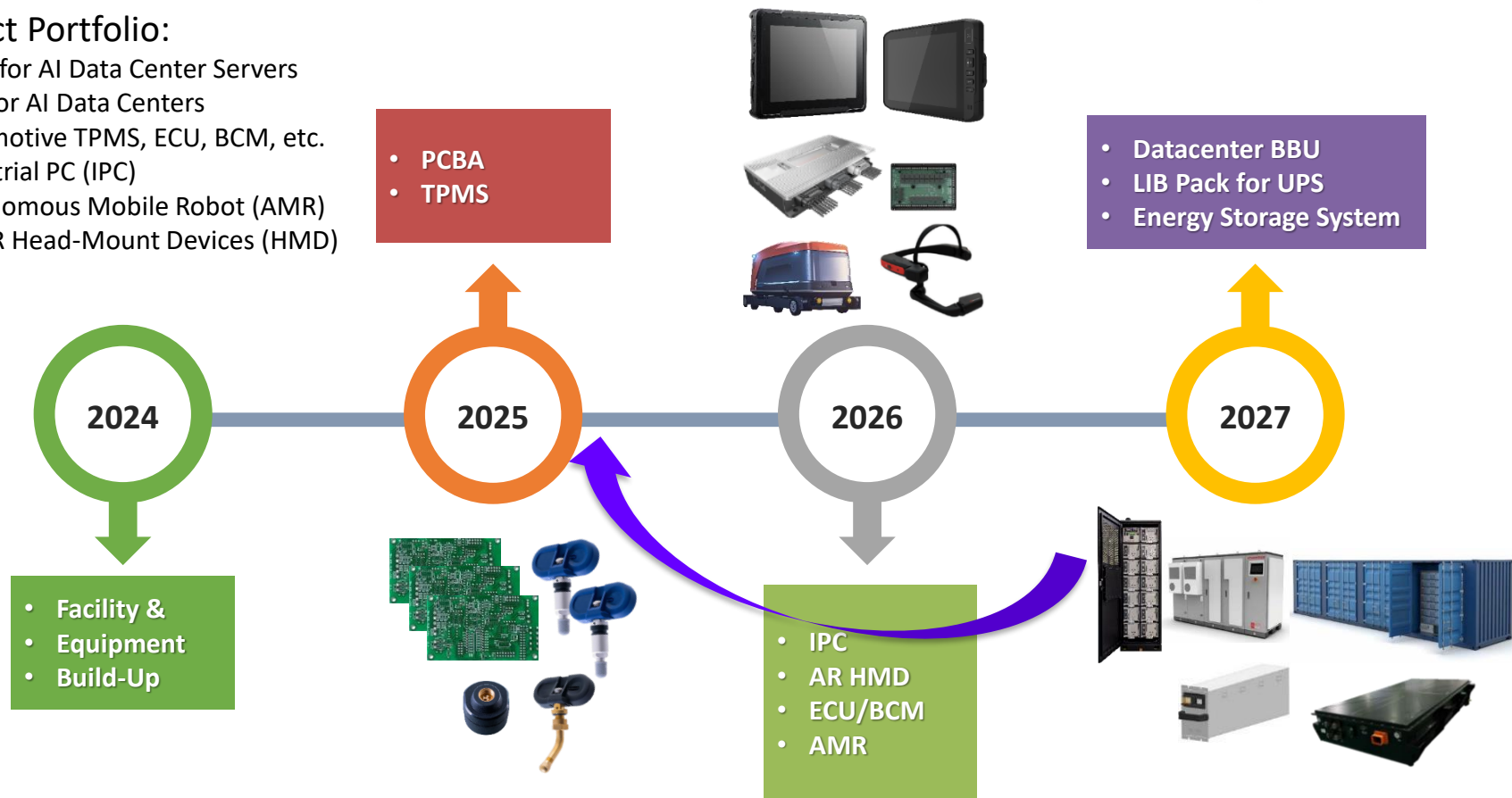


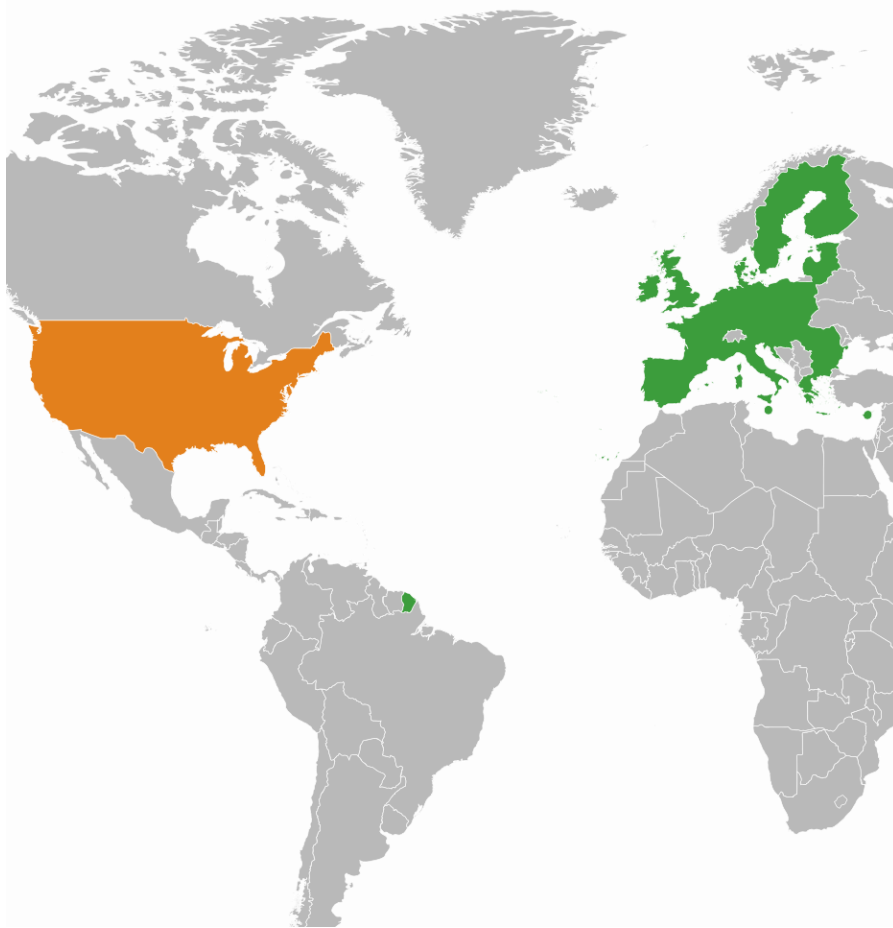
40 Minutes from Dallas Fort Worth International Airport

美國德州Plano廠時程及產品規劃

➤ Product Portfolio:

- ✓ PCBA for AI Data Center Servers
- ✓ BBU for AI Data Centers
- ✓ Automotive TPMS, ECU, BCM, etc.
- ✓ Industrial PC (IPC)
- ✓ Autonomous Mobile Robot (AMR)
- ✓ AR/VR Head-Mount Devices (HMD)







指教提問



Thank You