



Nanya Technology

Q3 2025

Investor Presentation



Safe Harbor

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Q3'25 Financial Results Summary

Amount in Million NT\$, except for EPS & BVPS	Q3'25		Q2'25		QoQ	Q3'24		YoY
Net Sales	18,779	100%	10,526	100%	78.4%	8,133	100%	130.9%
Gross Profit (Loss) <i>Gross Margin (%)</i>	3,465	18.5%	-2,165	-20.6%	-	264	3.2%	1214.3%
Operating Income (Loss) <i>Operating Margin (%)</i>	1,119	6.0%	-4,501	-42.8%	-	-2,505	-30.8%	-
EBITDA <i>EBITDA Margin (%)</i>	*4,731	25.2%	-743	-7.1%	-	1,514	18.6%	212.5%
Non-operating Income (Expense)	904	4.8%	** -599	-5.7%		677	8.3%	
Income Tax Benefit (Expense)	-460	-2.4%	998	9.5%		341	4.2%	
Net Income (Loss) <i>Net Margin (%)</i>	1,563	8.3%	-4,102	-39.0%	-	-1,487	-18.3%	-
Earnings Per Share (NT\$)	***0.50		-1.32			-0.48		
Book Value Per Share (NT\$)	****50.78		49.91			53.17		

Remark: * EBITDA = Operating income + Depreciation & Amortization Expenses

** FX impact: unfavorable NT\$ 1.1B in Q2'25

*** EPS is based on weighted average outstanding shares of 3,099M

**** BVPS is calculated based on 3,099M outstanding shares

Quarterly Revenue Results

	QoQ Q3'25 vs. Q2'25	YoY Q3'25 vs. Q3'24
Revenue	78.4%	130.9%
ASP	Increased forties%	Increased mid-teens%
Shipment	Increased mid-twenties%	More than double
Exchange Rate	Unfavorable mid-single digit%	Unfavorable high-single digit%

Q3'25 vs. Q2'25 Results Comparison

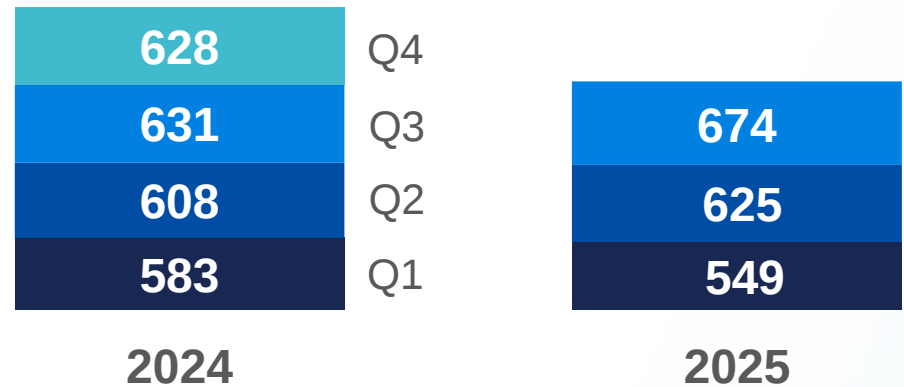
Amount in Million NT\$	Q3'25	Q2'25	QoQ (PPT Delta)	Remarks
Net Sales	18,779	10,526	78.4%	■ ASP increased forties% ■ Bit shipment increased mid-twenties% ■ FX unfavorable mid-single digit%
Gross Profit (Loss) Gross Margin (%)	3,465 18.5%	-2,165 -20.6%	39.1%	■ Gross profit increased NT\$5.63B, mainly due to higher ASP and bit shipment
Operating Expense	2,346 12.5%	2,336 22.2%	-9.7%	■ Operating expense approximately flat
Operating Income (Loss) Operating Margin (%)	1,119 6.0%	-4,501 -42.8%	48.8%	■ OP income increased NT\$5.62B
Net Income (Loss) Net Margin (%)	1,563 8.3%	-4,102 -39.0%	47.3%	■ Net income increased NT\$5.67B • FX: NT\$1.46B favorable • Income tax unfavorable NT\$1.46B

Operating Expenses

SG&A Expenses

Amount in Million NT\$

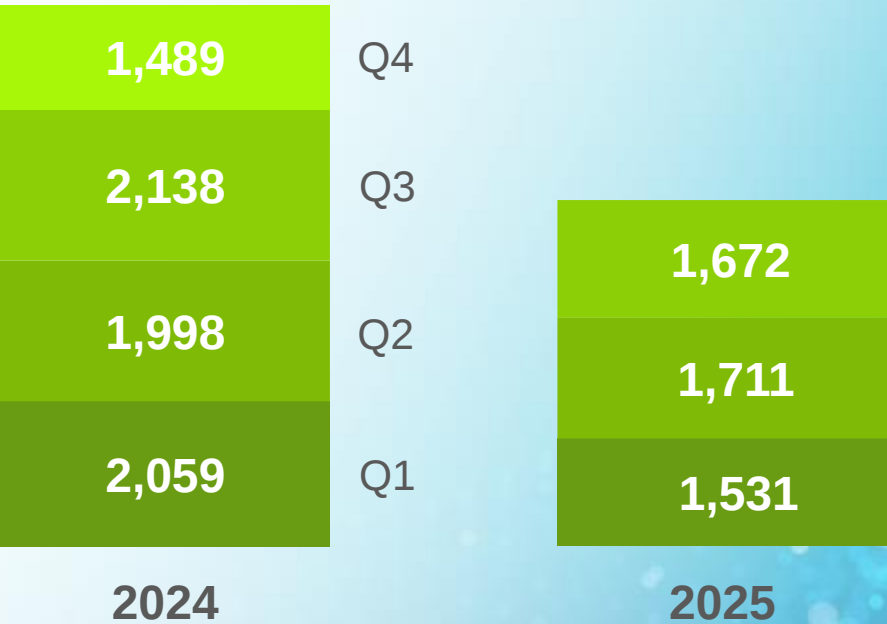
Total: 2,449



R&D Expenses

Amount in Million NT\$

Total: 7,685



Cash Flows

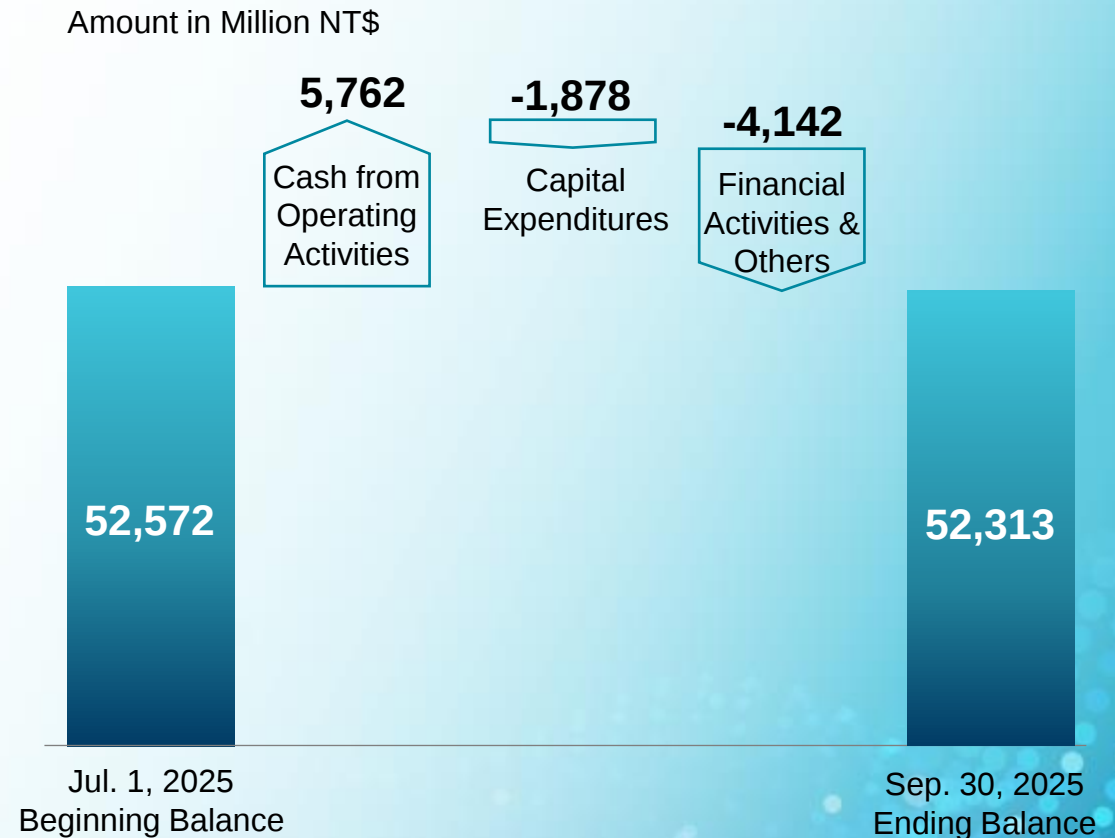
Amount in Million NT\$	Q3'25	Q2'25
Beginning Balance	52,572	62,603
Cash from Operating Activities	5,762	-876
Capital Expenditures	-1,878	-2,840
Financial Activities & Others	*-4,142	-6,315
Ending Balance	**52,313	52,572
Free Cash Flow ^(Note)	3,883	-3,716

Note: Free Cash Flow = Cash from operating activities – Capital expenditures

* (1) Debt repayment of NT\$ 5.4B; (2) Favorable FX change on cash and cash equivalents of NT\$ 0.9B

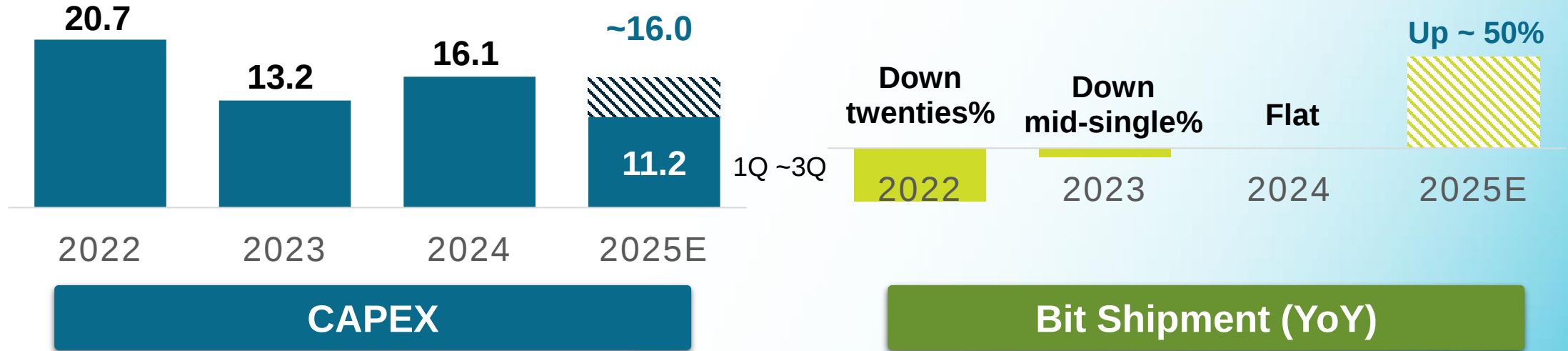
** (1) Q3'25 Net cash and equivalents: NT\$ 24.2B = Cash and equivalents (NT\$ 52.3B) – Short-term debt (NT\$ 7.6B) - Long-term debt (NT\$ 20.5B);
 (2) Q2'25 Net cash and equivalents: NT\$ 19.1B

2025 Q3 Cash Flow



CAPEX & Bit Shipment

Amount in Billion NT\$



Capital Expenditure (CAPEX)

- Q3'25 CAPEX was NT\$ 1.9B; Q1~Q3 CAPEX was NT\$ 11.2B
- 2025 CAPEX up to NT\$16B ^(Note)

Bit Shipment

- Q3'25 bit shipment up mid-twenties% QoQ
- 2025 bit shipment plan to increase ~ 50% YoY (adjusted up from > 40% YoY)

Note: on February 26, 2025, the Company's Board of Directors approved the 2025 annual capital expenditure budget, capped at NT\$19.6 billion.

DRAM Market Outlook (Q4'25)

Outlook

- Robust AI demand and constrained Non-AI supply fuel the DRAM upcycle
- AI and general cloud servers expected to drive DRAM demand growth in 2026
- AI adoption is expanding to non-cloud solutions, e.g., edge and custom

Supply

- Major suppliers reduce DDR4/LPDDR4 and shift capacity to HBM/DDR5/LPDDR5
- DRAM capex focused on advanced processes and premium products
- Inventories at manufacturers remain healthy

Demand

- **Server:** AI and HPC continue to drive HBM and DDR5 demand
- **PC & Mobile:** new launches increase DDR5/LPDDR5 content and AI applications
- **Consumer :** growing DDR4/LPDDR4 demand from consumer applications

Nanya Business Review & Outlook

- Q3'25 turn profitable: gross margin 18.5%, net margin 8.3% and EPS NT\$0.5
- Opportunities for Q4'25 positive outlook, and future quarters beyond
- Increase DDR4/LPDDR4 shipments to address customer demand
- 1B 16Gb DDR5-5600 shipment reaches 10%, DDR5-6400 meets design specs, and 1C/1D piloting proceeds as planned
- Development of TSV/DDP technology and customized HBM is on track



Thanks & Questions

Q3'25 Consolidated Income Statement

Amount in Million NT\$, except for EPS & BVPS	Q3'25		Q2'25		QoQ	Q3'24		YoY
Net Sales	18,779	100.0%	10,526	100.0%	78.4%	8,133	100.0%	130.9%
Cost of Goods Sold	15,314	81.5%	12,691	120.6%		7,869	96.8%	
Gross Profit (Loss)	3,465	18.5%	-2,165	-20.6%	-	264	3.2%	1214.3%
SG&A Expenses	674	3.6%	625	5.9%		631	7.8%	
R&D Expenses	1,672	8.9%	1,711	16.3%		2,138	26.3%	
Operating Income (Loss)	1,119	6.0%	-4,501	-42.8%	-	-2,505	-30.8%	-
Non-operating Income (Expense)	904	4.8%	-599	-5.7%		677	8.3%	
Income before Tax (Loss)	2,023	10.8%	-5,100	-48.5%	-	-1,828	-22.5%	-
Income Tax Benefit (Expense)	-460	-2.4%	998	9.5%		341	4.2%	
Net Income (Loss)	1,563	8.3%	-4,102	-39.0%	-	-1,487	-18.3%	-
Earnings Per Share (NT\$)	0.50		-1.32			-0.48		
Book Value Per Share (NT\$)	50.78		49.91			53.17		