



Nanya Technology

Update_2025.09.17

Safe Harbor

The information herein and the presentation made during the conference contain forward-looking statements. Neither Nanya Technology Corp. nor any other person assumes responsibility for the accuracy and completeness of the forward-looking statements or undertakes duty to update the statements.

You are urged to review carefully the information provided herein. This information shall not be distributed, reproduced or disclosed in whole or in part without prior written permission of Nanya Technology Corp.

Q2'25 Financial Results Summary

Amount in Million NT\$, except for EPS & BVPS	Q2'25		Q1'25		QoQ	Q2'24		YoY
Net Sales	10,526	100%	7,188	100%	46.4%	9,921	100%	6.1%
Gross Profit (Loss) <i>Gross Margin (%)</i>	-2,165	-20.6%	-1,075	-15.0%	-	287	2.9%	-
Operating Income (Loss) <i>Operating Margin (%)</i>	-4,501	-42.8%	-3,155	-43.9%	-	-2,319	-23.4%	-
EBITDA* <i>EBITDA Margin (%)</i>	-743	-7.1%	797	11.1%	-	1,734	17.5%	-
Non-operating Income (Expense)	-599	-5.7%	732	10.2%		1,046	10.5%	
Income Tax Benefit (Expense)	998	9.5%	483	6.7%		459	4.6%	
Net Income (Loss) <i>Net Margin (%)</i>	-4,102	-39.0%	-1,941	-27.0%	-	-814	-8.2%	-
Earnings Per Share (NT\$)	** -1.32		-0.63			-0.26		
Book Value Per Share (NT\$)	***49.91		52.89			54.14		

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

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

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

Quarterly Revenue Results

	QoQ Q2'25 vs. Q1'25	YoY Q2'25 vs. Q2'24
Revenue	46.4%	6.1%
Shipment	Increased approx. seventies%	Increased approx. thirties%
ASP	Decreased mid-single digit%	Decreased mid-teens%
Exchange Rate	Decreased mid-single digit%	Decreased mid-single digit%

Q2'25 vs. Q1'25 Results Comparison

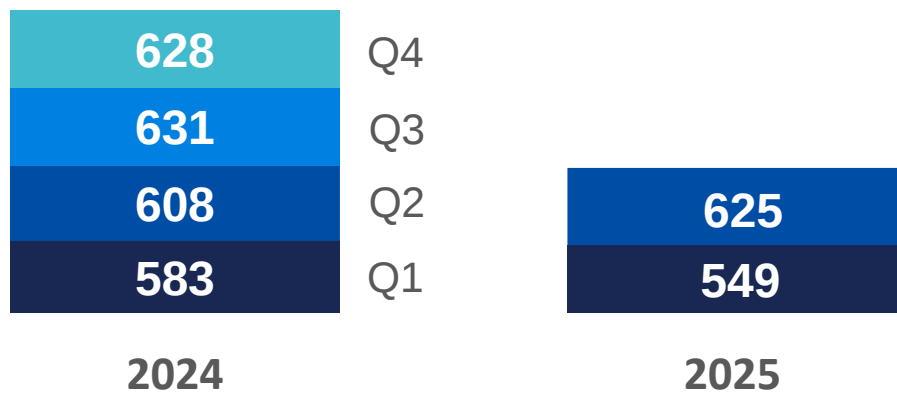
Amount in Million NT\$	Q2'25	Q1'25	QoQ (PPT Delta)	Remarks
Net Sales	10,526	7,188	46.4%	■ Bit shipment increased approx. seventies% ■ ASP decreased mid-single digit% ■ FX unfavorable mid-single digit%
Gross Profit (Loss) Gross Margin (%)	-2,165 -20.6%	-1,075 -15.0%	-5.6%	■ Gross loss increased NT\$1,090M, mainly due to lower ASP and unfavorable FX
Operating Expense	2,336 22.2%	2,081 28.9%	-6.7%	■ OP expenses increased NT\$256M, mainly due to higher R&D
Operating Income (Loss) Operating Margin (%)	-4,501 -42.8%	-3,155 -43.9%	1.1%	■ OP loss increased NT\$1,346M
Net Income (Loss) Net Margin (%)	-4,102 -39.0%	-1,941 -27.0%	-12.0%	■ Net loss increased NT\$2,161M • FX: NT\$1,124M unfavorable • Income tax favorable NT\$516M

Operating Expenses

SG&A Expenses

Amount in Million NT\$

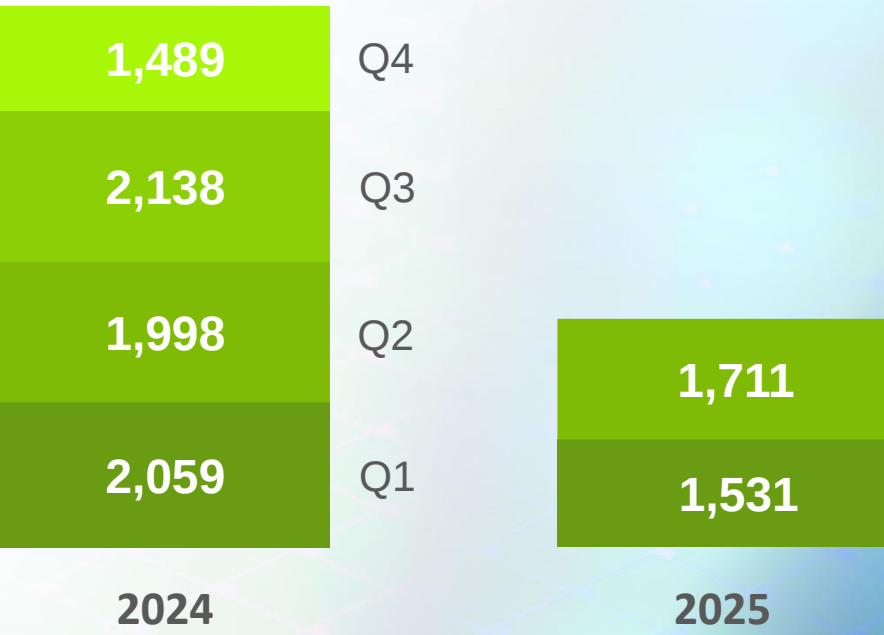
Total: 2,449



R&D Expenses

Amount in Million NT\$

Total: 7,685



Cash Flows

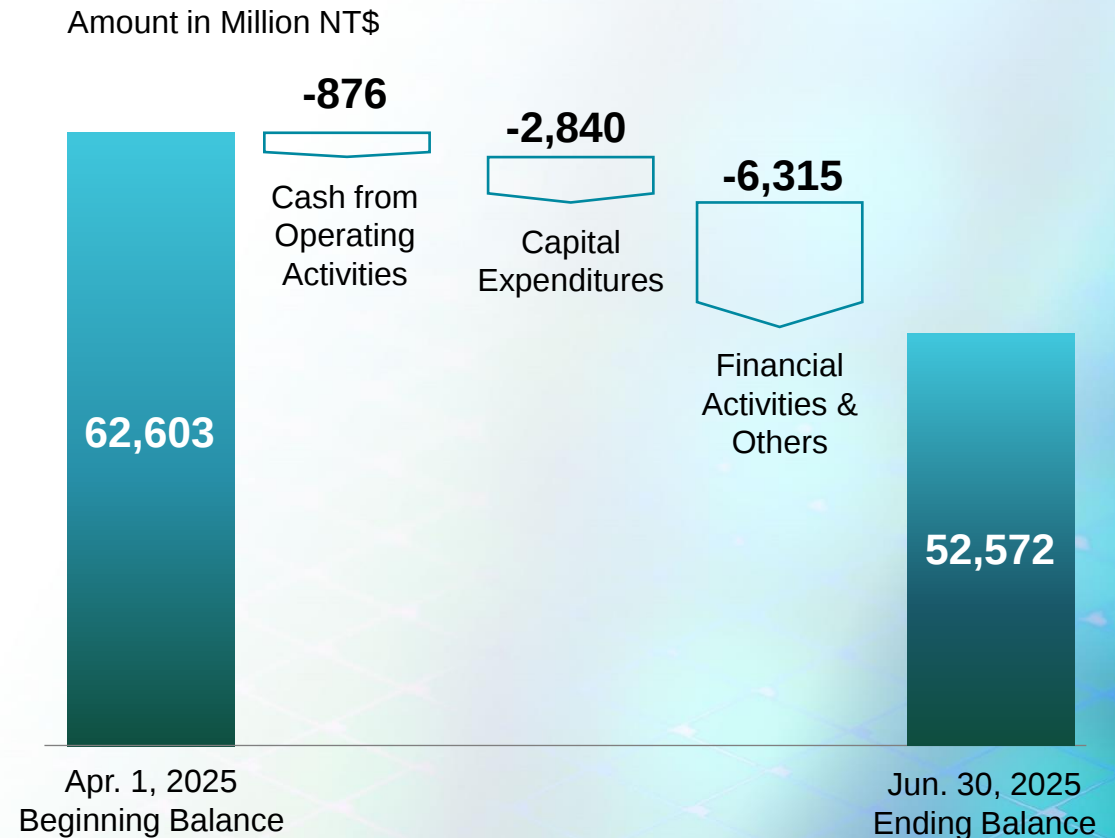
Amount in Million NT\$	Q2'25	Q1'25
Beginning Balance	62,603	61,903
Cash from Operating Activities	-876	-1,822
Capital Expenditures	-2,840	-6,487
Financial Activities & Others	*-6,315	9,009
Ending Balance	**52,572	62,603
Free Cash Flow ⁽¹⁾	-3,716	-8,309

(1) Free Cash Flow = Cash from operating activities – Capital expenditures

* (1) Debt repayment of NT\$ 0.8B ; (2) Unfavorable FX change on cash and cash equivalents of NT\$ 5.2B

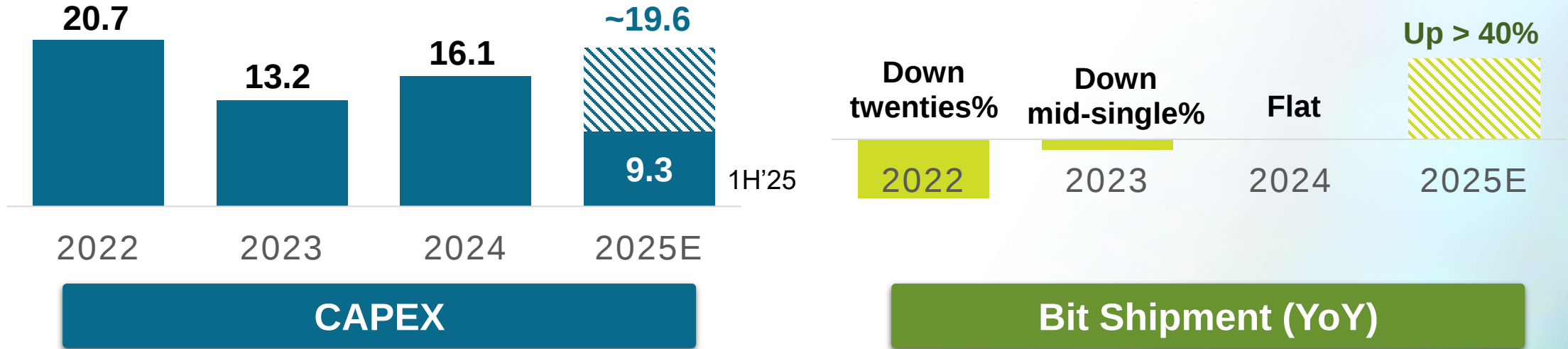
** Net cash and equivalents (NT\$ 19.1B) = Cash and equivalents (NT\$ 52.6B) – Short-term debt (NT\$ 13.5B) - Long-term debt (NT\$ 20.0B)

2025 Q2 Cash Flow



CAPEX & Bit Shipment

Amount in Billion NT\$



Capital Expenditure (CAPEX)

- 1H'25 CAPEX was NT\$ 9.3B;
- 2025 CAPEX plan up to NT\$19.6B*
*Approved by the Board on February 26, 2025.

Bit Shipment

- Q2'25 bit shipment up approx. seventies% QoQ
- 2025 bit shipment plan to increase > 40% YoY (adjusted up from > 30% YoY)

DRAM Market Outlook (Q3'25)

Outlook

- AI adoption in cloud data centers continues to drive demand in 2025
- Non-AI applications bottomed out by end of Q2'25
- Overall DRAM market to maintain relatively steady in 2H'25

Supply

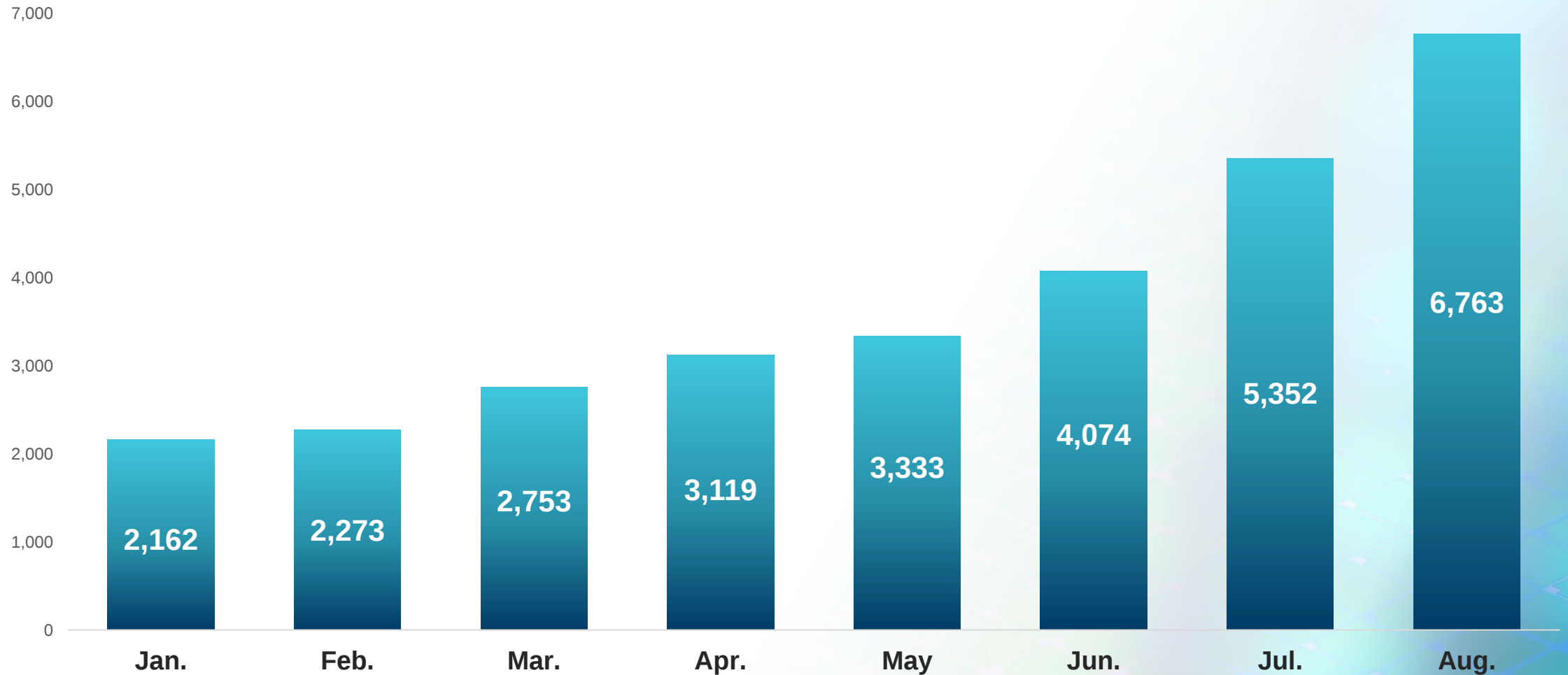
- Major DRAM suppliers accelerate advanced nodes to enhance HBM and DDR5/LPDDR5 positioning
- DDR4/ LPDDR4 supply has been reduced

Demand

- **Server:** AI servers and general server continue to drive DRAM demand growth
- **Mobile:** AI smartphone improve demand for high-density LPDRAM
- **PC:** DDR4/LPDDR4 usage declining in PCs, transition to DDR5/LPDDR5 may accelerate, while overall PC demand remains flat
- **Consumer :** DDR4/LPDDR4 increasing adoption in consumer applications, overall consumer market has improved world wide

Revenue Summary (Jan-Aug 2025)

■ Revenue (Million NT\$)



Nanya Business Review & Outlook

- 1B node 16Gb DDR5 5600 and 8Gb DDR4 in volume production
- 16Gb 6400 DDR5 engineering sampling, and TSV/DDP process verified
- Optimized DDR4/LPDDR4 supply to meet customer demand
- Customer made HBM development underway
- ESG recognitions: Top 5% in corporate governance among Taiwan listed companies



Thanks & Questions

Q2'25 Consolidated Income Statement

Amount in Million NT\$, except for EPS & BVPS	Q2'25		Q1'25		QoQ	Q2'24		YoY
Net Sales	10,526	100.0%	7,188	100.0%	46.4%	9,921	100.0%	6.1%
Cost of Goods Sold	12,691	120.6%	8,263	115.0%		9,634	97.1%	
Gross Profit (Loss)	-2,165	-20.6%	-1,075	-15.0%	-	287	2.9%	-
SG&A Expenses	625	5.9%	549	7.6%		608	6.1%	
R&D Expenses	1,711	16.3%	1,531	21.3%		1,998	20.1%	
Operating Income (Loss)	-4,501	-42.8%	-3,155	-43.9%	-	-2,319	-23.4%	-
Non-operating Income (Expense)	-599	-5.7%	732	10.2%		1,046	10.5%	
Income before Tax (Loss)	-5,100	-48.5%	-2,423	-33.7%	-	-1,273	-12.8%	-
Income Tax Benefit (Expense)	998	9.5%	483	6.7%		459	4.6%	
Net Income (Loss)	-4,102	-39.0%	-1,941	-27.0%	-	-814	-8.2%	-
Earnings Per Share (NT\$)	-1.32		-0.63			-0.26		
Book Value Per Share (NT\$)	49.91		52.89			54.14		