

Stock Code: 6643 TT

# 2025年第三季 法人說明會



#### Agenda

Welcome
Silvia Su, Spokesperson

3Q25 Financial Results
Silvia Su, Spokesperson

Outlook & Key Messages Scott Chang, CEO

• Q&A Scott Chang, CEO



#### 免責聲明

- 本次法說會提供之簡報包含前瞻性陳述,內容包括對於未來狀況之預測及評估。此前瞻性陳述係基於本公司目前可得資訊對未來事件的期望和預測,儘管本公司認為該期望和預測具合理性,但此類前瞻性聲明仍涉及風險及不確定性。
- 鑒於這些風險、不確定性及假設,本公司實際結果可能與 這些前瞻性聲明中的預期存在重大差異。若因未來實際結果與預期狀況有重大差異,除非法律要求,本公司將不負 責更新或公告這些預測的結果。







#### **3Q25 Statements of Comprehensive Income**

#### Selected Items from Statements of Comprehensive Income

3Q25
over 3Q24
-0.4%
-7.1%
+19.5%
-25.3 ppt
(35,484)
-9.4 ppt
(0.85)
-7.4%

<sup>\*\* 3</sup>Q25 net foreign exchange gain of NTD \$26,870K.



<sup>\*</sup> Diluted weighted average outstanding shares were 41,790 units in 3Q25.

## **3Q25 Balance Sheets**

Selected Items from Balance Sheets	3Q25		2Q25		3Q24	
(In NT\$ thousands)	Amount	%	Amount	%	Amount	%
Cash & Marketable Securities	462,900	24%	497,063	24%	506,626	24%
Accounts Receivable	261,508	14%	337,669	16%	381,166	18%
Other current assets	303,190	16%	323,071	16%	281,968	13%
Net PP&E	602,490	31%	593,388	29%	603,235	29%
Other non-current assets	298,922	15%	301,637	15%	343,452	16%
Total Assets	1,929,010	100%	2,052,828	100%	2,116,447	100%
Current Liabilities	118,345	6%	237,704	12%	129,552	6%
Non-current Liabilities	11,705	1%	10,807	1%	16,103	1%
Total Liabilities	130,050	7%	248,511	12%	145,655	7%
Total Shareholders' Equity	1,798,960	93%	1,804,317	88%	1,970,792	93%



## **3Q25 Cash Flow**

(In NT\$ thousands)	3Q25	2Q25	3Q24
	9 Months Ended	6 Months Ended	9 Months Ended
Beginning Balance	529,011	529,011	849,121
Cash generated from operating activities	(97,259)	(152,274)	(137,034)
Cash used in investing activities	74,505	(33,440)	(78,600)
Cash generated from/(used in) financing activities	(95,352)	(9,065)	(286,424)
FX effects on cash held in foreign currencies	(7,360)	(17,626)	8,865
Ending Balance	403,545	316,606	355,928

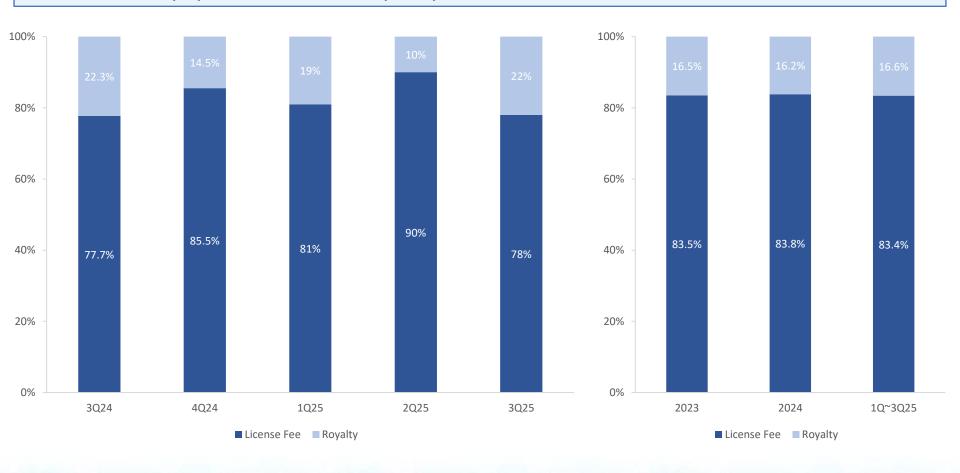






### **3Q25 Revenue by Income Source**

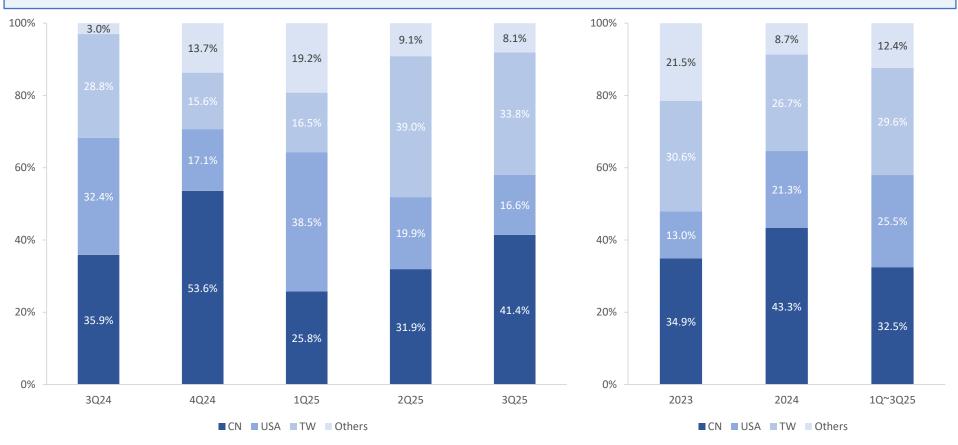
- Royalty revenue rose to 22% in 3Q25, representing a 80% increase QoQ, primarily reflecting weaker license fee performance during the quarter.
- Since 2023, the revenue mix between royalty and license has remained relatively stable at around 17:83.
- As of 3Q25, our royalty revenue has increased by nearly 10% YoY.





### 3Q25 Revenue by Region

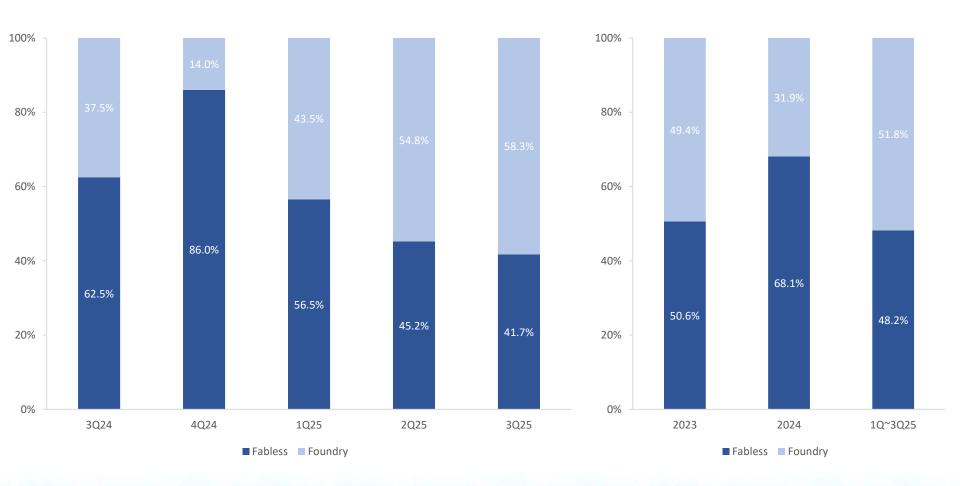
- In 3Q25, China was our largest revenue source, contributing 41.4%, and has shown consistent growth for three consecutive quarters.
- Since 2023, USA revenue has steadily increased from 13% to 25.5%.
- As of 3Q25, our revenue was evenly distributed across China, Taiwan, and USA, with each region accounting for approximately 30% of the total.





### **3Q25 Revenue by Customer Type**

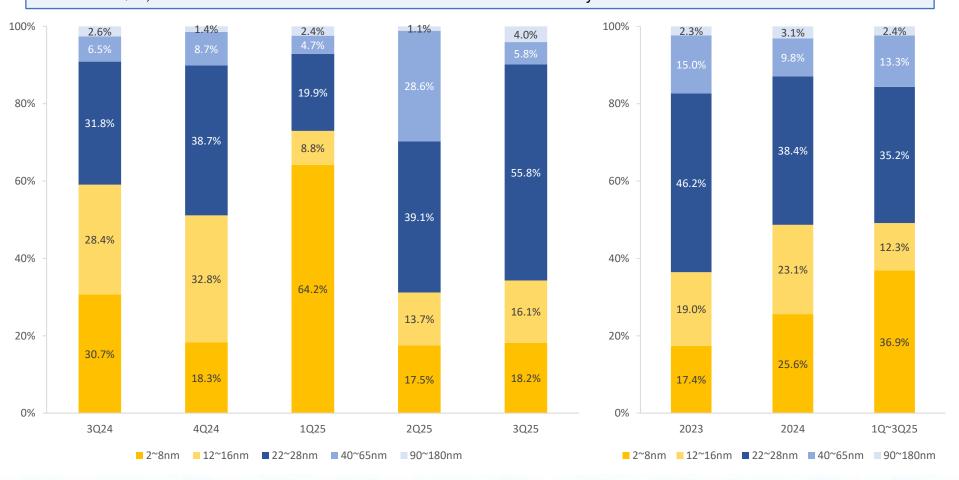
- The foundry segment continued to grow, accounting for more than half of the total in 3Q25 at 58.3%, marking the highest level in the past five quarters.
- As of 3Q25, the revenue split between Fabless and Foundry was approximately 50:50.





### 3Q25 Fabless License Fee by Nodes

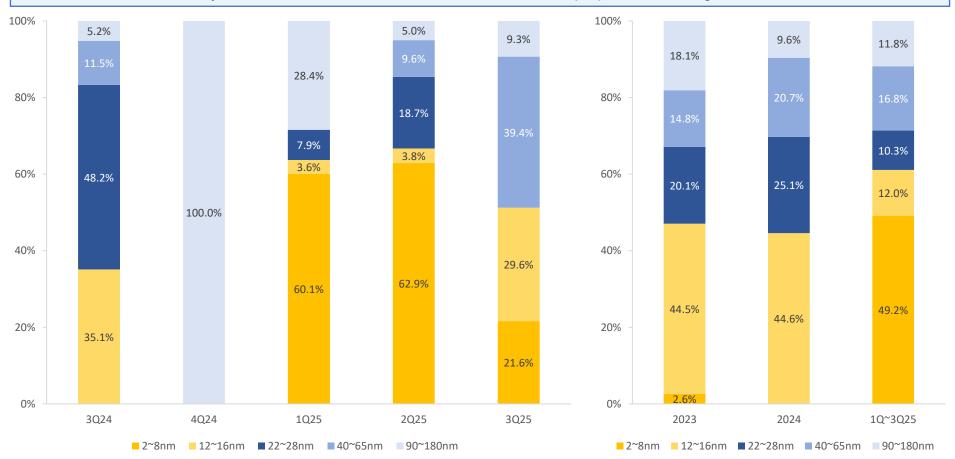
- In 3Q25, the majority of fabless license fee contributions came from customers in 22–28nm, which accounted for 55.8%, while sub-16nm customers contributed only 34.3%.
- Since 2023, the fabless license fee ratio for 2-8nm has shown a notable upward trend, increasing from 17.4% to 36.9%.
- As of 3Q25, license fees from sub-16nm fabless customers reached nearly 50%.





### **3Q25 Foundry License Fee by Nodes**

- New foundry platform projects below 8nm were launched in both 1Q25 and 2Q25. As a result, foundry license fees from sub-8nm nodes exceeded 60% for two consecutive quarters.
- In 3Q25, several new foundry platform projects at 40nm and 90nm were initiated, driving the combined contribution of 40nm and above foundry license fees to 48.7%.
- Since 2023, the foundry license fee below 16nm has taken effect, with the proportion reaching 61.2% as of 3Q25.





#### **M31 Customers & Partners**



Region	Fabless	Foundry	Total
China	246	8	254
USA	74	2	76
Taiwan	72	5	77
Korea	12	3	15
Japan	8	0	8
Eurasia	22	3	25
Others	2	0	2
Total	436	21	457

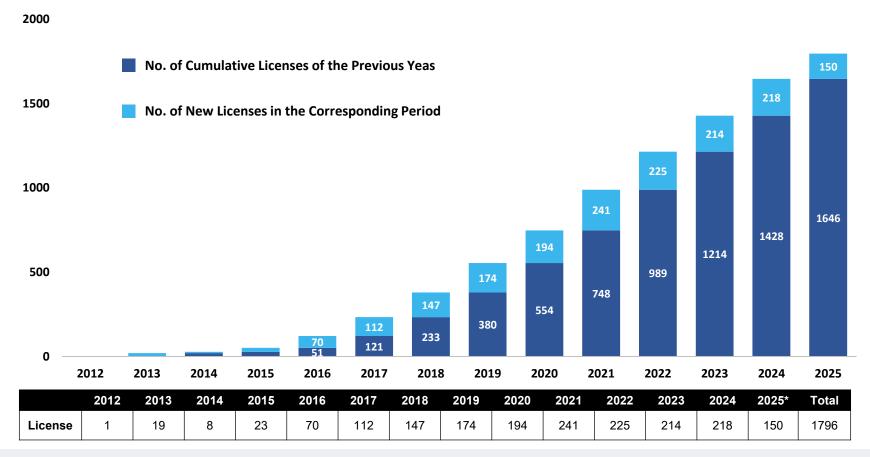




<sup>\*</sup>Our IP solutions are adopted by leading foundries and fabless worldwide.

<sup>\*</sup> Customer numbers by region and business type till 3Q25.

#### **M31 Licenses**



<u>Note:</u> Terms (including number of process platforms and licensing fees) for each technology license are set contractually. Payments are made according to set milestones, and there are no particular seasonal factors involved.



<sup>\*</sup> The number of license agreements for 2025 is reported as of the end of 3Q25.

#### Recap of 3Q25 Operating Result (1/2)

3Q25 revenue was US\$11.8 million, down 0.4% YoY and 19.8% QoQ, primarily due to deferred project launches from U.S. and European fabless customers, as well as increased design complexity at sub-5nm nodes, which extended development cycles and delayed revenue recognition.

#### Licensing:

- ➤ In 3Q25, nodes at 16nm and below contributed 43.7% of license revenue, driven by strong automotive demand, boosting China's fabless customers, along with contributions from 12nm-and-below foundry licenses.
- ➤ Looking ahead to 4Q25, new projects from leading global AI and automotive companies and continued sub-3nm IP demand are expected.

#### **Royalties:**

- ➤ 3Q25 royalty revenue grew 80% QoQ, driven by steady ramp-up across multiple foundry platforms and initial trial production on advanced nodes.
- ➤ Contributions from 12/16nm and 6nm began in 2Q25, marking a key milestone in M31's advanced-node penetration.



#### Recap of 3Q25 Operating Result (2/2)

As of 3Q25, foundry revenue grew over 50% YoY, driven by 6nm-and-below platforms across regions. Despite a nearly 20% YoY decline in fabless revenue, strong sub-5nm demand and new 2nm projects reflect solid engagement with leading chipmakers.

#### Foundries:

- ➤ We strengthened our global foundry presence across leading 5nm and 6nm platforms, with deeper penetration into 22/28nm and 40nm nodes in the U.S. and China.
- ➤ In 4Q25, we expect to engage with North American advanced-node foundries on sub-3nm IP opportunities.

#### **Fabless:**

- ➤ Despite softer consumer electronics projects, advanced-node and automotive applications remained key revenue drivers in 3Q25.
- ➤ Al-driven applications accelerate high-speed interface IP migration to 5nm and below, with successive sub-3nm projects in the U.S. and strong ADAS chip demand in China.



# M31 Future Prospects





