

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, DC 20549

FORM 6-K

**REPORT OF FOREIGN PRIVATE ISSUER
PURSUANT TO RULE 13a-16 OR 15d-16
UNDER THE SECURITIES EXCHANGE ACT OF 1934**

For the month of May, 2024

Commission File Number 001-37928

ChipMOS TECHNOLOGIES INC.
(Translation of Registrant's Name Into English)

No. 1, R&D Rd. 1, Hsinchu Science Park
Hsinchu, Taiwan
Republic of China
(Address of Principal Executive Offices)

(Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.)

Form 20-F Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Dated: May 9, 2024

ChipMOS TECHNOLOGIES INC.
(Registrant)

By: /s/ S. J. Cheng

Name: S. J. Cheng

Title: Chairman & President

EXHIBIT INDEX

<u>Exhibit Number</u>	<u>Description</u>
99.1	Press release issued by ChipMOS on May 9, 2024.
99.2	ChipMOS first quarter 2024 conference call presentation material.

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ChipMOS REPORTS FIRST QUARTER 2024 RESULTS

- **17.7% Increase in 1Q24 Revenue Compared to 1Q23**
- **180 Basis Point Expansion in Gross Margin to 14.2% in 1Q24 Compared to 12.4% in 1Q23**
- **Net Earnings More than Doubled to NT\$0.60 per Basic Common Share Compared to NT\$0.28 per Basic Common Share in 1Q23**
- **Strong Financial Position and Liquidity with NT\$12,164.6 Million or US\$381.0 Million Balance of Cash and Cash Equivalents**
- **Dividend of NT\$1.8 per Common Share Authorized by the Company's Board of Directors Pending Shareholder Approval at May 2024 AGM**

Hsinchu, Taiwan – May 9, 2024 - ChipMOS TECHNOLOGIES INC. (“ChipMOS” or the “Company”) (Taiwan Stock Exchange: 8150 and Nasdaq: IMOS), an industry leading provider of outsourced semiconductor assembly and test services (“OSAT”), today reported consolidated financial results for the first quarter ended March 31, 2024. All U.S. dollar figures cited in this press release are based on the exchange rate of NT\$31.93 against US\$1.00 as of March 29, 2024.

All the figures were prepared in accordance with Taiwan-International Financial Reporting Standards (“Taiwan-IFRS”).

Revenue for the first quarter of 2024 was NT\$5,418.7 million or US\$169.7 million, a decrease of 5.4% from NT\$5,725.4 million or US\$179.3 million in the fourth quarter of 2023 and an increase of 17.7% from NT\$4,605.1 million or US\$144.2 million for the same period in 2023.

Net non-operating income in the first quarter of 2024 was NT\$156.3 million or US\$4.9 million, compared to net non-operating expenses of NT\$137.0 million or US\$4.3 million in the fourth quarter of 2023. The increase of net non-operating income compared to the fourth quarter of 2023 is mainly due to an increase of the foreign exchange gains of NT\$348 million or US\$10.9 million from the foreign exchange losses of NT\$195 million or US\$6.1 million in the fourth quarter of 2023 to the foreign exchange gains of NT\$153 million or US\$4.8 million in the first quarter of 2024 and partially offset by the decrease of share of profit of associates accounted for using equity method of NT\$55 million or US\$1.7 million. Net non-operating income was NT\$43.5 million or US\$1.4 million in the first quarter of 2023. The difference is mainly due to an increase of the foreign exchange gains of NT\$197 million or US\$6.2 million from the foreign exchange losses of NT\$44 million or US\$1.4 million in the first quarter of 2023 to the foreign exchange gains of NT\$153 million or US\$4.8 million in the first quarter of 2024 and partially offset by the decrease of share of profit of associates accounted for using equity method of NT\$44 million or US\$1.4 million, rental income of NT\$16 million or US\$0.5 million and interest income of NT\$13 million or US\$0.4 million.

Net profit attributable to equity holders of the Company for the first quarter of 2024 was NT\$437.8 million or US\$13.7 million, and NT\$0.60 or US\$0.02 per basic common share, as compared to NT\$482.0 million or US\$15.1 million, and NT\$0.66 or US\$0.02 per basic common share in the fourth quarter of 2023. This compares to NT\$202.4 million or US\$6.3 million, and NT\$0.28 or US\$0.01 per basic common share in the first quarter of 2023. Net earnings for the first quarter of 2024 were US\$0.38 per basic ADS, compared to US\$0.42 per basic ADS for the fourth quarter of 2023 and US\$0.17 per basic ADS in the first quarter of 2023.



Net free cash flow for the first quarter of 2024 was NT\$800.3 million or US\$25.1 million, with a balance of cash and cash equivalents was NT\$12,164.6 million or US\$381.0 million. Given its strong cash position and commitment to returning capital to shareholders, the Company's Board of Directors authorized a new dividend of NT\$1.8 per common share pending shareholder approval at the Company's May 2024 annual shareholders' meeting.

First Quarter 2024 Investor Conference Call / Webcast Details

Date: Thursday, May 9, 2024

Time: 3:00PM Taiwan (3:00AM New York)

Dial-In: +886-2-33961191

Password: 1524509 #

Webcast and Replay: <https://www.chipmos.com/chinese/ir/info2.aspx>

Replay: Starts approximately 2 hours after the live call ends

Language: Mandarin

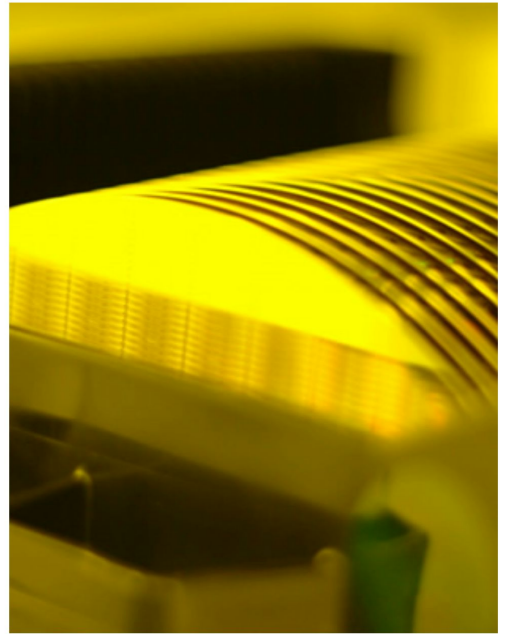
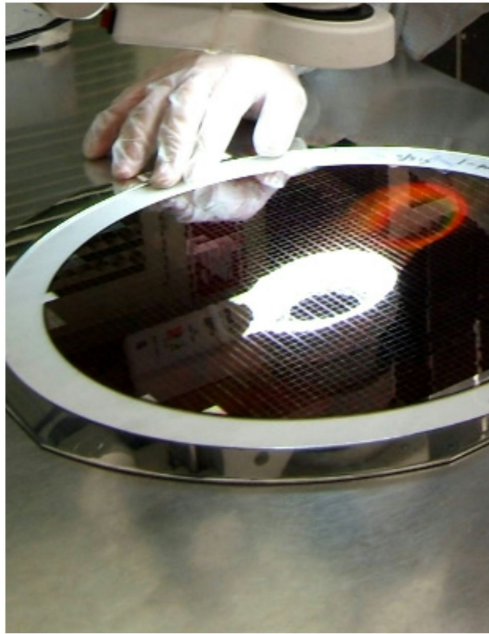
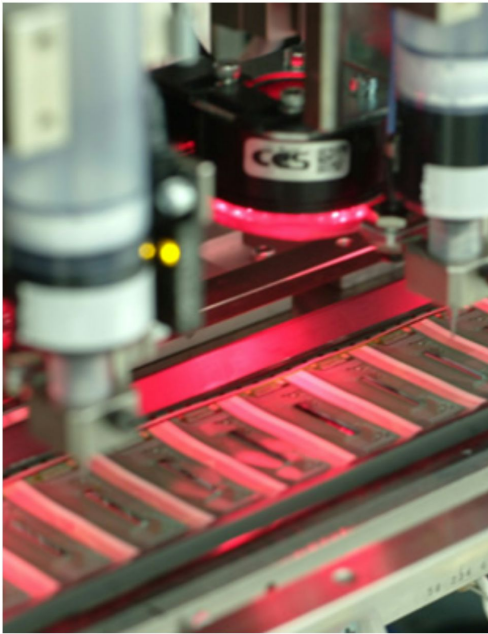
Note: A transcript will be provided on the Company's website in English following the conference call to help ensure transparency, and to facilitate a better understanding of the Company's financial results and operating environment.

About ChipMOS TECHNOLOGIES INC.:

ChipMOS TECHNOLOGIES INC. ("ChipMOS" or the "Company") (Taiwan Stock Exchange: 8150 and Nasdaq: IMOS) (www.chipmos.com) is an industry leading provider of outsourced semiconductor assembly and test services. With advanced facilities in Hsinchu Science Park, Hsinchu Industrial Park and Southern Taiwan Science Park in Taiwan, ChipMOS is known for its track record of excellence and history of innovation. The Company provides end-to-end assembly and test services to leading fabless semiconductor companies, integrated device manufacturers and independent semiconductor foundries serving virtually all end markets worldwide.

Forward-Looking Statements

This press release may contain certain forward-looking statements. These forward-looking statements may be identified by words such as 'believes,' 'expects,' 'anticipates,' 'projects,' 'intends,' 'should,' 'seeks,' 'estimates,' 'future' or similar expressions or by discussion of, among other things, strategies, goals, plans or intentions. These statements may include financial projections and estimates and their underlying assumptions, statements regarding plans, objectives and expectations with respect to future operations, products and services, and statements regarding future performance. Actual results may differ materially in the future from those reflected in forward-looking statements contained in this document, due to various factors. Further information regarding these risks, uncertainties and other factors are included in the Company's most recent Annual Report on Form 20-F filed with the U.S. Securities and Exchange Commission (the "SEC") and in the Company's other filings with the SEC.



**Industry Leading Provider of Outsourced Semiconductor
Assembly, Test & Bumping Services**

1Q24 Results Conference

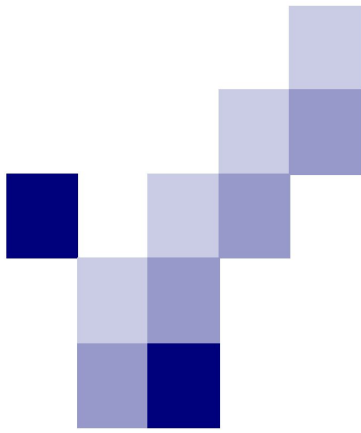
May 2024

Safe Harbor Notice

- This presentation contains certain forward-looking statements. These forward-looking statements may be identified by words such as ‘believes,’ ‘expects,’ ‘anticipates,’ ‘projects,’ ‘intends,’ ‘should,’ ‘seeks,’ ‘estimates,’ ‘future’ or similar expressions or by discussion of, among other things, strategies, goals, plans or intentions. These statements may include financial projections and estimates and their underlying assumptions, statements regarding plans, objectives and expectations with respect to future operations, products and services, and statements regarding future performance. Actual results may differ materially in the future from those reflected in forward-looking statements contained in this document, due to various factors. Further information regarding these risks, uncertainties and other factors are included in the Company’s most recent Annual Report on Form 20-F filed with the U.S. Securities and Exchange Commission (the “SEC”) and in the Company’s other filings with the SEC.

Agenda

- Welcome
- 1Q24 Operating Results S.J. Cheng
- 1Q24 Financial Results Silvia Su
- Business Outlook S.J. Cheng
- Q&A

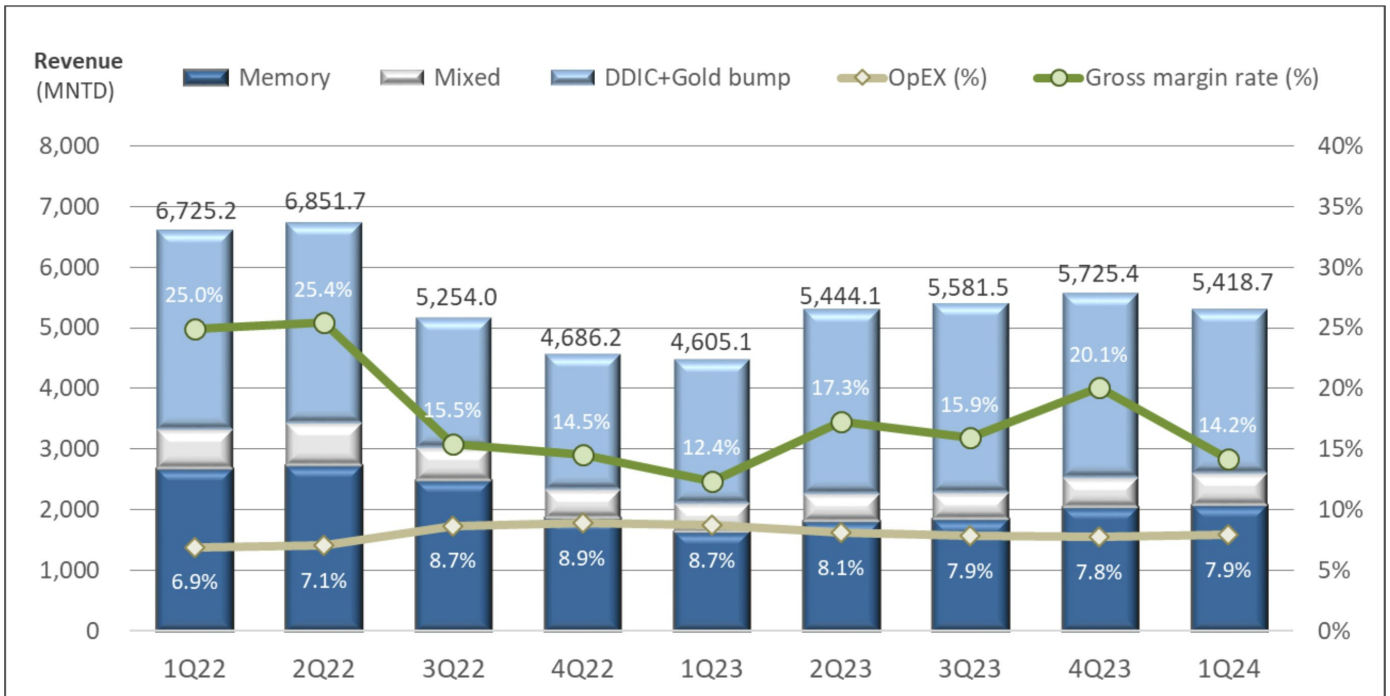


1Q24 Operating Results

Revenue & Gross Margin

Revenue: NT\$5,418.7M (QoQ: -5.4%, YoY: +17.7%)

Gross Margin: 14.2% (QoQ: -5.9ppts, YoY: +1.8ppts)



Utilization Rate

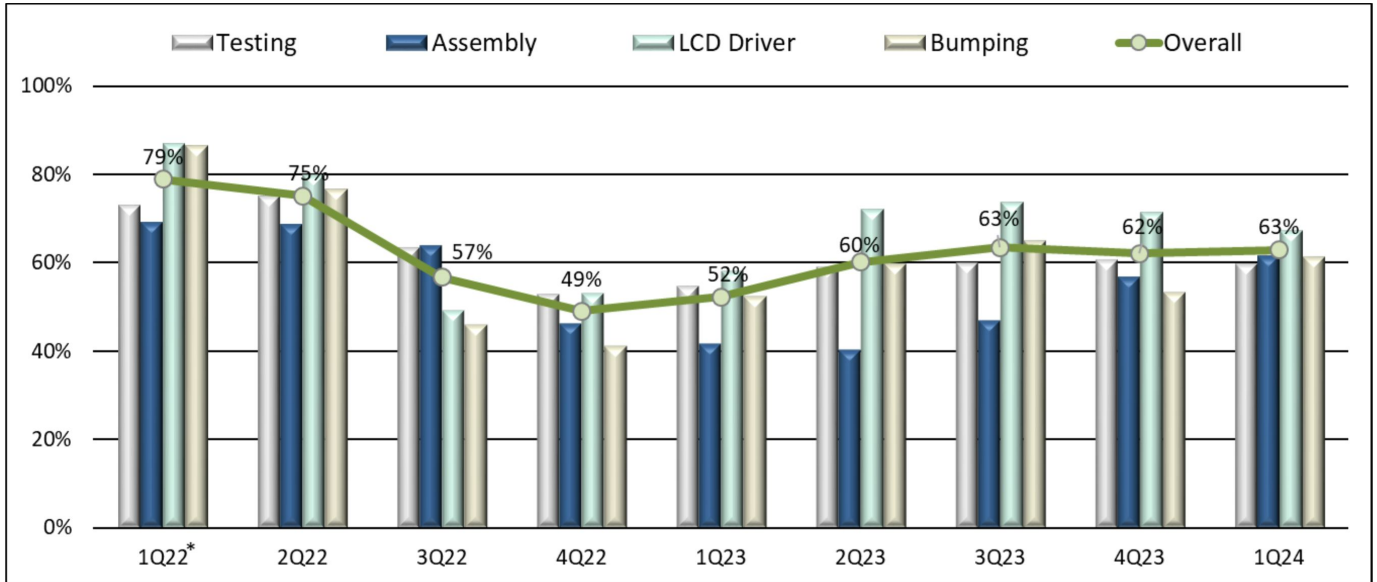
1Q24: 60%
4Q23: 61%
1Q23: 55%

1Q24: 62%
4Q23: 57%
1Q23: 42%

1Q24: 67%
4Q23: 71%
1Q23: 58%

1Q24: 61%
4Q23: 53%
1Q23: 52%

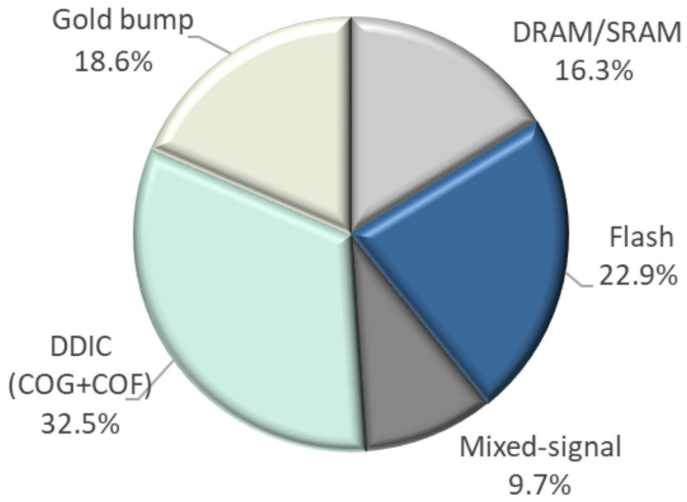
1Q24: 63%
4Q23: 62%
1Q23: 52%



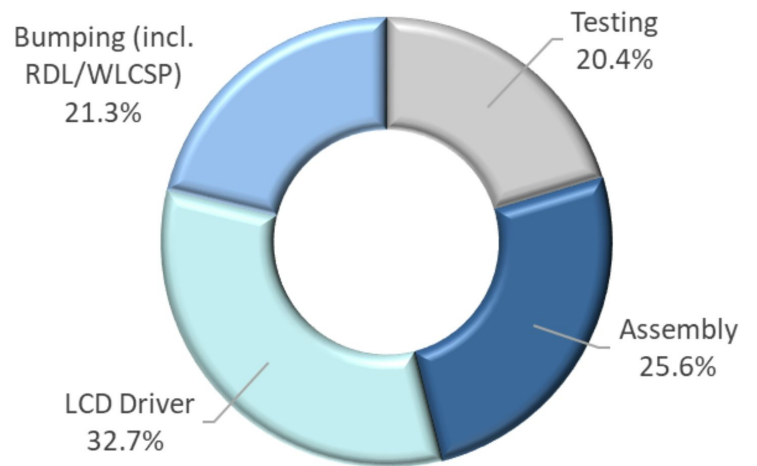
Note: To effectively reflect changes in product characteristic and mix, the utilization calculation target of manufacturing site, which output calculated by wafer quantity, was changed to run time from wafer quantity since 1Q22.

1Q24 Revenue Breakdown

Product

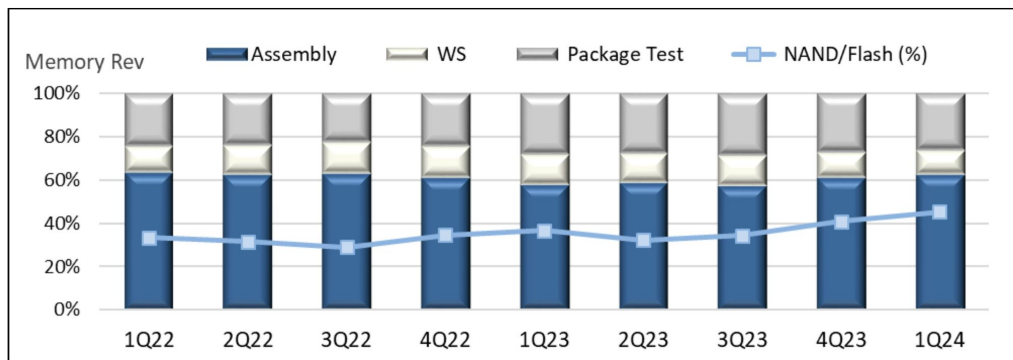
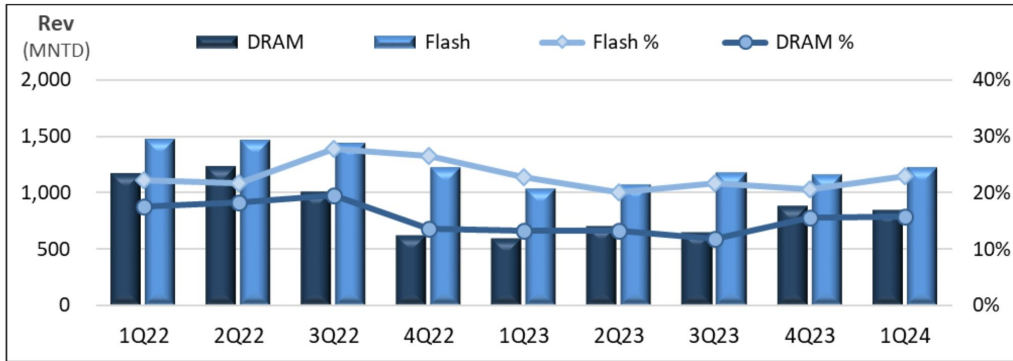


Manufacturing Site



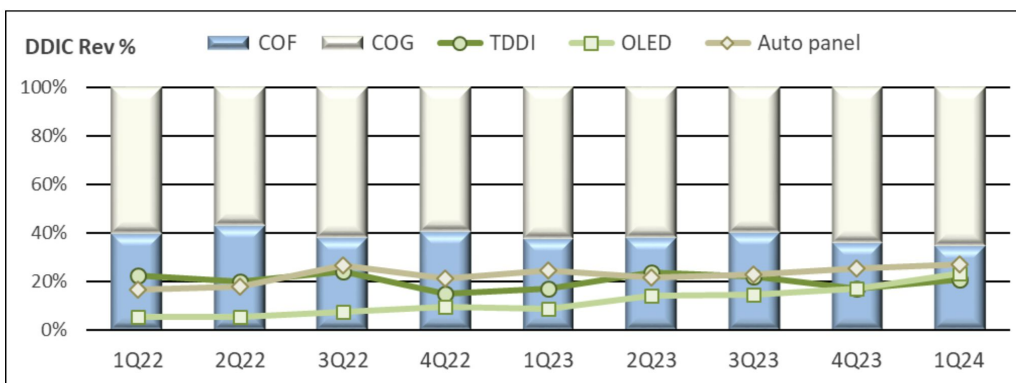
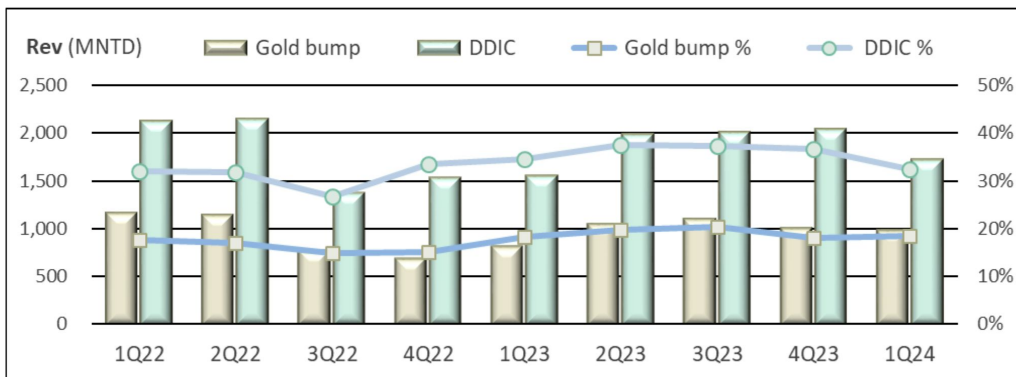
Revenue Breakdown — Memory

□ 1Q24: 39.2% (QoQ: +1.6%, YoY: +26.4%)



Revenue Breakdown — DDIC + Gold Bump

□ 1Q24: 51.1% (QoQ: -11.0%, YoY: +14.3%)



Revenue Breakdown — End Market

Content Performance of 1Q24

Smart Mobile	TV	Computing	Auto/Industry	Consumer
38.4%	15.8%	3.3%	22.0%	20.5%
(QoQ -10.9%)	(QoQ -0.3%)	(QoQ -26.3%)	(QoQ -1.2%)	(QoQ +6.3%)
<ul style="list-style-type: none"> Smart phone Wearable Watch, TWS 	<ul style="list-style-type: none"> UHD/4K/8K TV OLED TV NB/Tablet 	<ul style="list-style-type: none"> PC / Server SSD 	<ul style="list-style-type: none"> In-car infotainment ADAS / sensor 	<ul style="list-style-type: none"> Game, DSC, STB Smart speaker E-paper, Internet

Note: Move "Watch" & "TWS" to "Smart Mobile" from "Consumer" since 1Q24

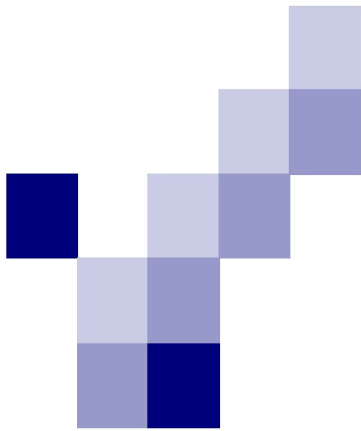


DDIC & Gold bump



Memory & Mixed-signal 10





1Q24 Financial Results

Consolidated Operating Results Summary

(NT\$ Millions)	1Q24	4Q23	1Q23
Revenue	5,418.7	5,725.4	4,605.1
Profit Attributable to the Company	437.8	482.0	202.4
EPS Attributable to the Company - Basic (NT\$)	0.60	0.66	0.28
Earnings per ADS equivalent - Basic (US\$) ⁽¹⁾	0.38	0.42	0.17
Depreciation & Amortization	1,181.1	1,157.6	1,197.6
CapEx	632.5	1,499.2	313.2
EBITDA ⁽²⁾	1,544.1	1,872.1	1,383.0
Return on Equity (%) ⁽³⁾	7.0%	7.8%	3.2%

Notes:

(1) The exchange rate was NT\$31.93 against to US\$1.00

(2) EBITDA = Operating Profit + Depreciation & Amortization

(3) Annualized return on equity to the Company for the quarter

Consolidated Statements of Comprehensive Income

Selected Items from Consolidated Statements of Comprehensive Income

(NT\$ Millions)	1Q24	4Q23	QoQ	1Q23	YoY
Revenue	5,418.7	5,725.4	-5.4%	4,605.1	17.7%
Gross Profit	770.5	1,150.0	-33.0%	569.8	35.2%
Gross Margin	14.2%	20.1%	-5.9ppts	12.4%	1.8ppts
Operating Expenses	(429.6)	(445.0)	-3.5%	(400.6)	7.2%
Operating Profit	363.0	714.5	-49.2%	185.4	95.8%
Operating Profit Margin	6.7%	12.5%	-5.8ppts	4.0%	2.7ppts
Non-operating Income (Expenses) ⁽¹⁾	156.3	(137.0)	-214.1%	43.5	259.3%
Profit Attributable to the Company	437.8	482.0	-9.2%	202.4	116.3%
EPS Attributable to the Company - Basic (NT\$)	0.60	0.66	-9.1%	0.28	114.3%
Weighted Average Shares Outstanding (in thousands) - Basic	727,240	727,240	0.0%	727,240	0.0%
EPS Attributable to the Company - Diluted (NT\$)	0.60	0.66	-9.1%	0.28	114.3%
Weighted Average Shares Outstanding (in thousands) - Diluted	731,708	728,754	0.4%	735,090	-0.5%

Note (1) :

QoQ: Difference mainly due to the increase of the foreign exchange gains of NT\$348M from the foreign exchange losses of NT\$195M in 4Q23 to the foreign exchange gains of NT\$153M in 1Q24 and partially offset by the decrease of share of profit of associates accounted for using equity method of NT\$55M.

YoY: Difference mainly due to the increase of the foreign exchange gains of NT\$197M from the foreign exchange losses of NT\$44M in 1Q23 to the foreign exchange gains of NT\$153M in 1Q24 and partially offset by the decrease of share of profit of associates accounted for using equity method of NT\$44M, rental income of NT\$16M and interest income of NT\$13M.

Consolidated Statements of Financial Position & Key Indices

Selected Items from Consolidated Statements of Financial Position

(NT\$ Millions)	1Q24		4Q23		1Q23	
	Amount	%	Amount	%	Amount	%
Current Assets	24,937.4	54.7%	25,160.7	54.5%	19,601.4	42.9%
Non-current Assets	20,625.4	45.3%	20,999.8	45.5%	26,108.6	57.1%
Total Assets	45,562.8	100.0%	46,160.5	100.0%	45,710.0	100.0%
Current Liabilities	7,033.4	15.4%	7,353.2	16.0%	5,830.0	12.8%
Non-current Liabilities	13,246.5	29.1%	13,953.6	30.2%	14,833.5	32.4%
Total Liabilities	20,279.9	44.5%	21,306.8	46.2%	20,663.5	45.2%
Total Equity	25,282.9	55.5%	24,853.7	53.8%	25,046.5	54.8%
Total Liabilities and Equity	45,562.8	100.0%	46,160.5	100.0%	45,710.0	100.0%
Key Indices						
A/R Turnover Days	88		86		86	
Inventory Turnover Days	51		53		69	

Consolidated Statements of Cash Flows

(NT\$ Millions)	1Q24	1Q23
Cash and Cash Equivalents at Beginning of Period	12,354.0	9,896.6
Net Cash Generated from (used in) Operating Activities	1,634.3	1,772.2
Net Cash Generated from (used in) Investing Activities	(1,351.1)	(1,047.3)
Net Cash Generated from (used in) Financing Activities	(481.8)	1,115.5
Effect of Exchange Rate Change on Cash	9.2	(1.2)
Cash and Cash Equivalents at End of Period	12,164.6	11,735.8
 Free Cash Flow ⁽¹⁾⁽²⁾	 800.3	 1,033.0

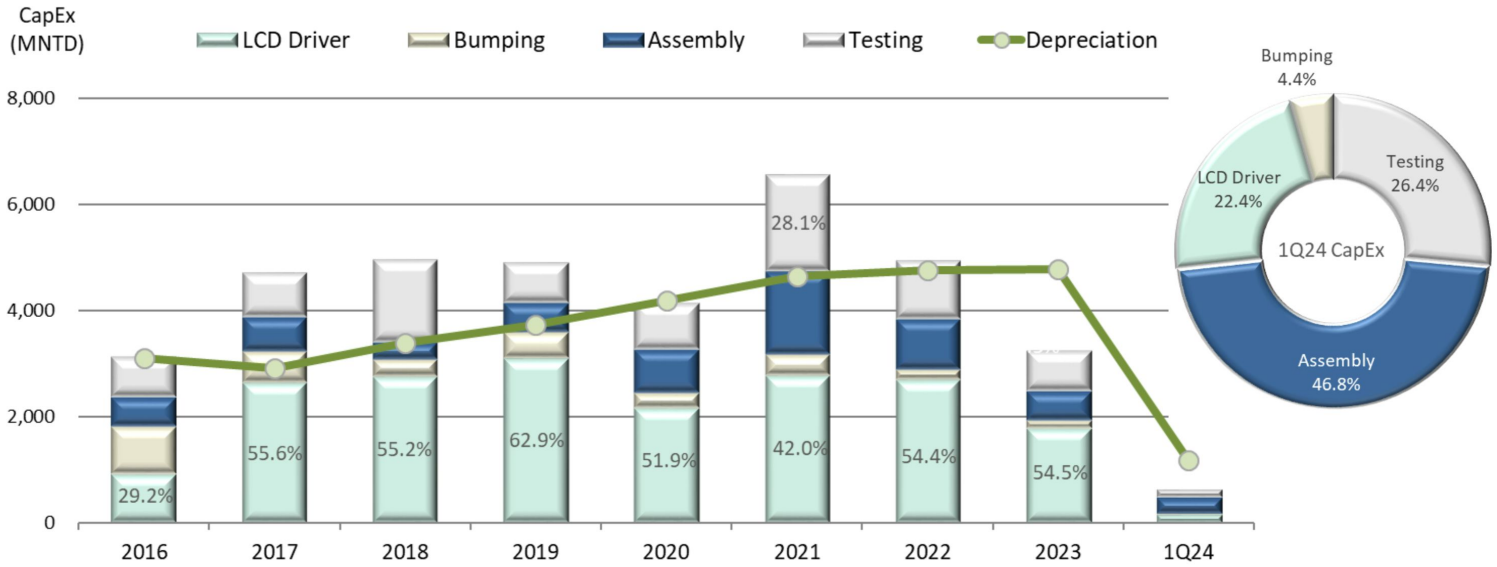
Notes :

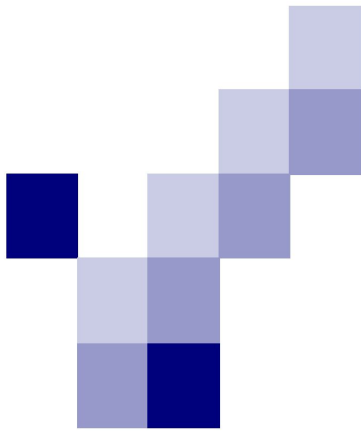
- (1) Free cash flow was calculated by adding depreciation, amortization, interest income together with operating profit and then subtracting CapEx, interest expense, income tax expense and dividend from the sum.
- (2) Difference mainly due to the increase of CapEx of NT\$319M and income tax expense of NT\$55M and partially offset by the increase of operating profit of NT\$178M.

Capital Expenditures & Depreciation

CapEx: NT\$632.5M

Depreciation: NT\$1,181.1M





Business Outlook

Market & Business Outlook

- ❑ 1Q to be the seasonal trough quarter for 2024, and cautiously optimistic entering Q2
- ❑ Expected to improve in 2024, with a stronger 2H '24 than 1H '24
- ❑ Careful CapEx additions, including DDIC high end test platform in 2H'24
 - Memory:
 - ✓ DRAM and Flash Customer's inventory rebuilding improves UT level of Assembly & Test
 - DDIC: Momentum better than Memory
 - ✓ Auto panel and OLED demand stabilizing, leading high UT level of high-end DDIC test
 - ✓ Benefit from rush TV orders & high UT level of related Assembly & Test

Q&A

www.chipmos.com