

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

4Q/FY2021 Results Conference

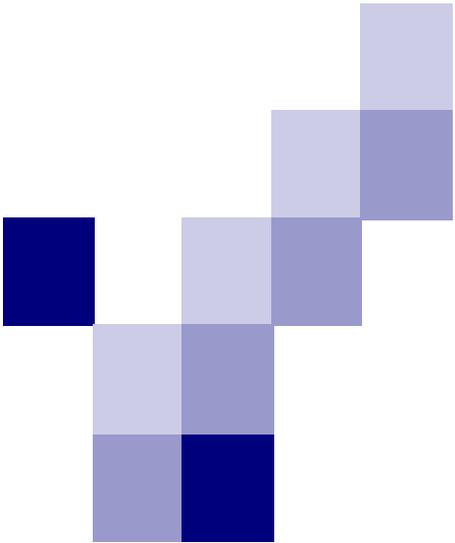
February 2022

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, strategy, 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, including the ongoing impact of COVID-19. 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
- 4Q/FY2021 Operating Results S.J. Cheng
- 4Q/FY2021 Financial Results Silvia Su
- Q1'22 Business Outlook S.J. Cheng
- Q&A



4Q/FY2021 Operating Results



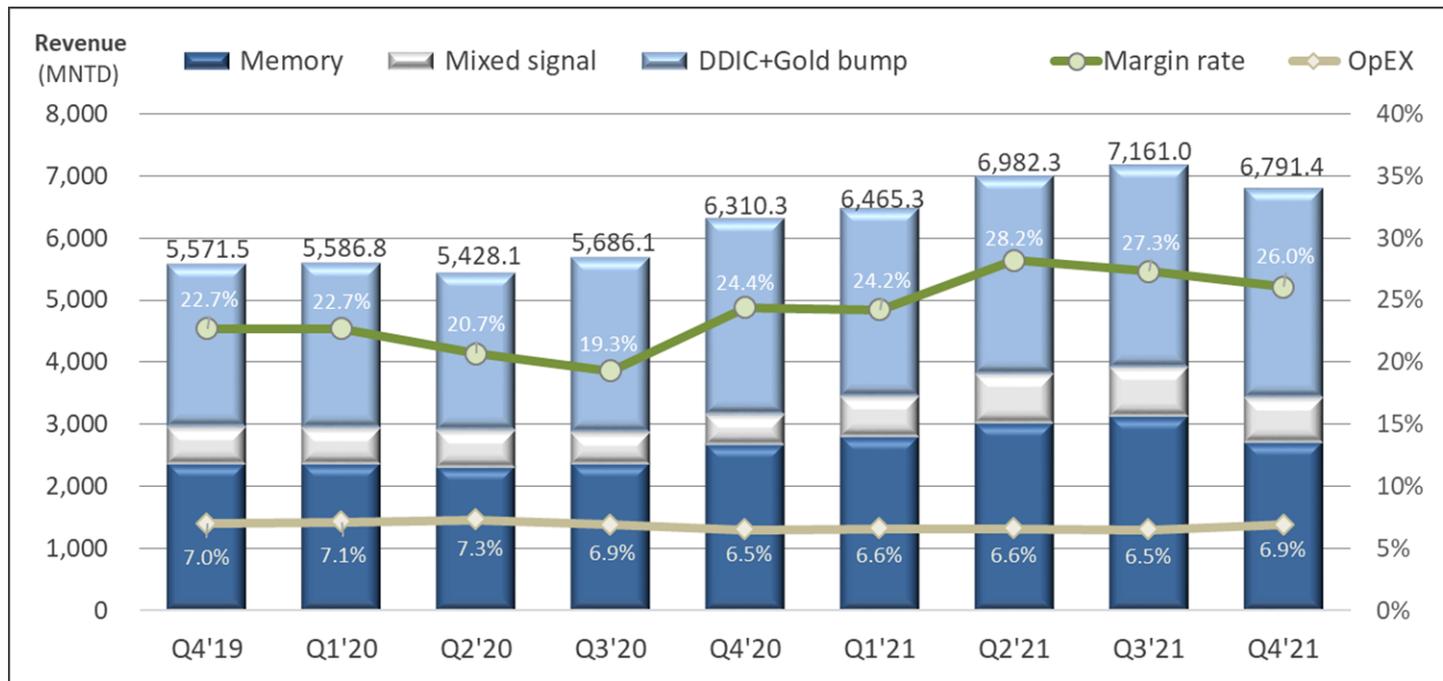
Revenue & Gross Margin

□ Revenue:

- Q4'21: NT\$6,791.4M (QoQ -5.2%, YoY +7.6%)
- 2021: NT\$27,400.0M (YoY +19.1%) new annual revenue record

□ Gross Margin:

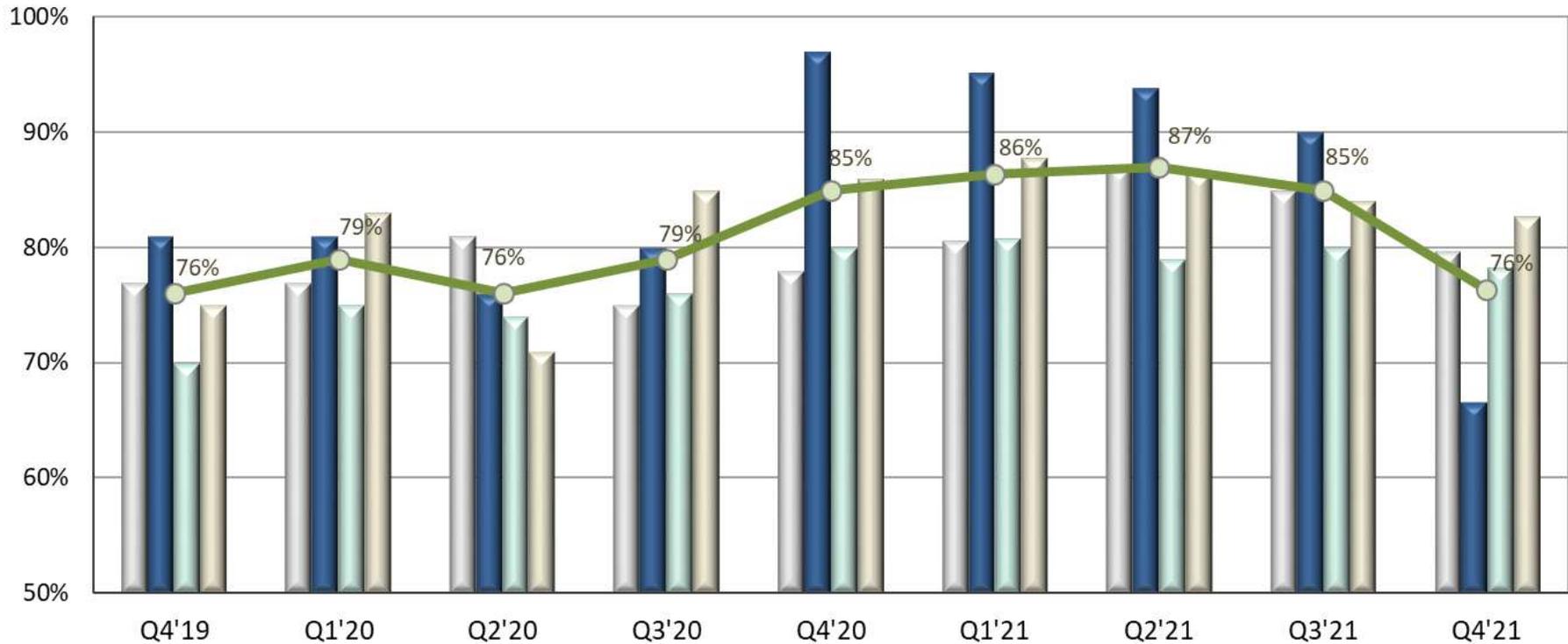
- Q4'21: 26.0% (QoQ: -1.3ppts, YoY: +1.6ppts)
- 2021: 26.5% (YoY: +4.6ppts)



Utilization Rate – Demand Absorbing New Capacity

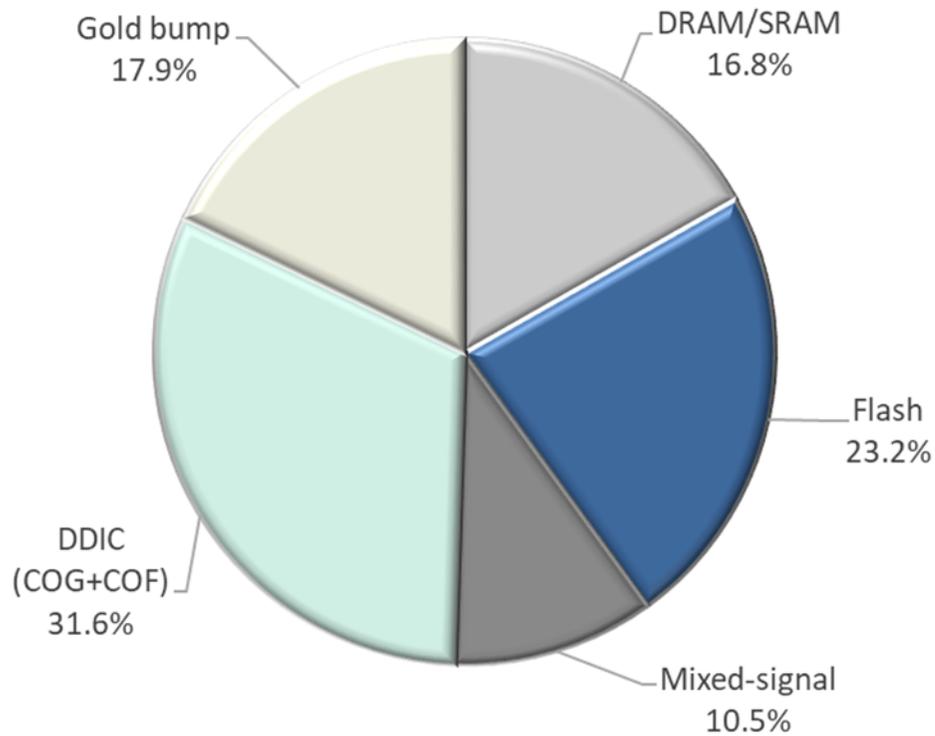
Q4'21: 80% Q3'21: 85% Q4'20: 78%	Q4'21: 67% Q3'21: 90% Q4'20: 97%	Q4'21: 78% Q3'21: 80% Q4'20: 80%	Q4'21: 83% Q3'21: 84% Q4'20: 86%	Q4'21: 76% Q3'21: 85% Q4'20: 85%
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Testing Assembly LCD Driver Bumping Overall

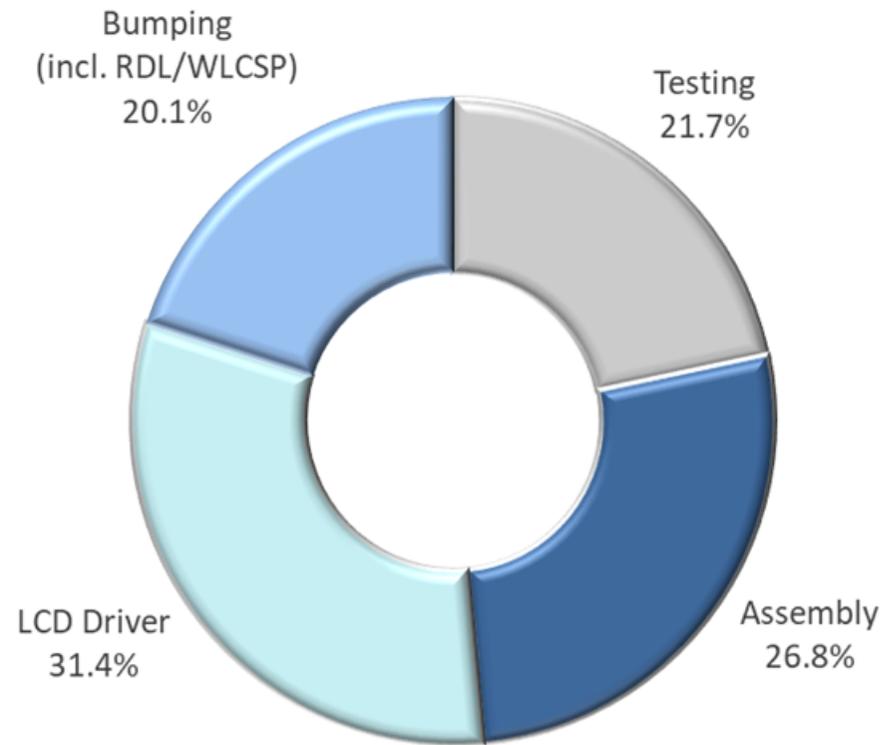


Q4'21 Revenue Breakdown

Product Segment

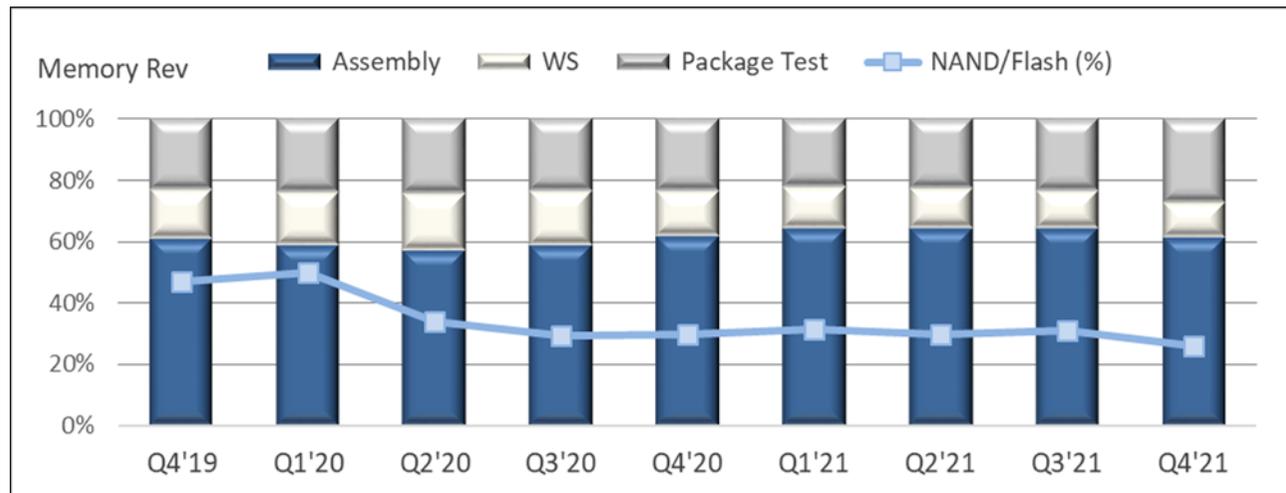
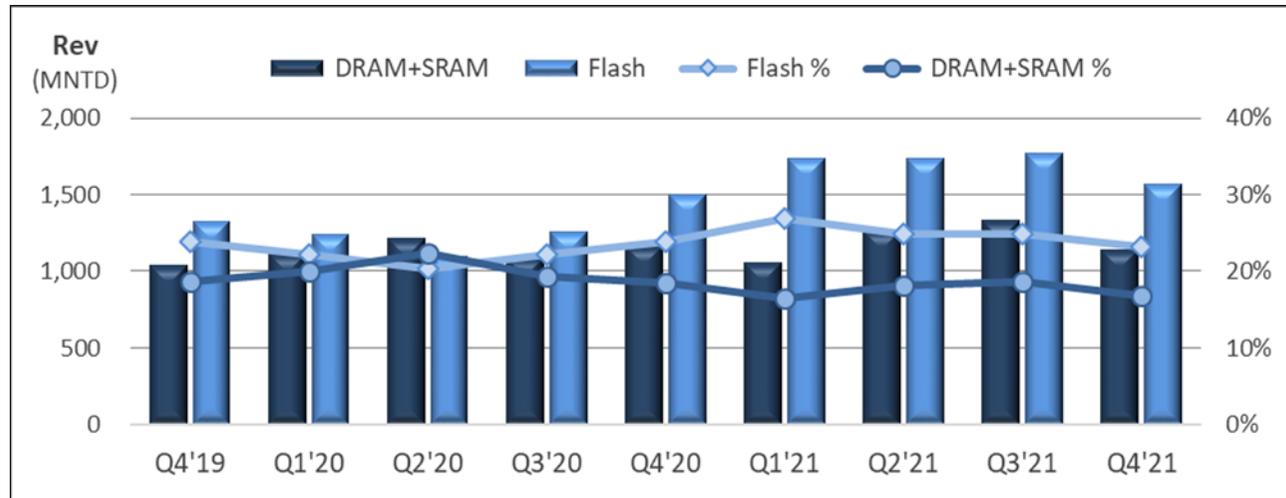


Manufacturing Site



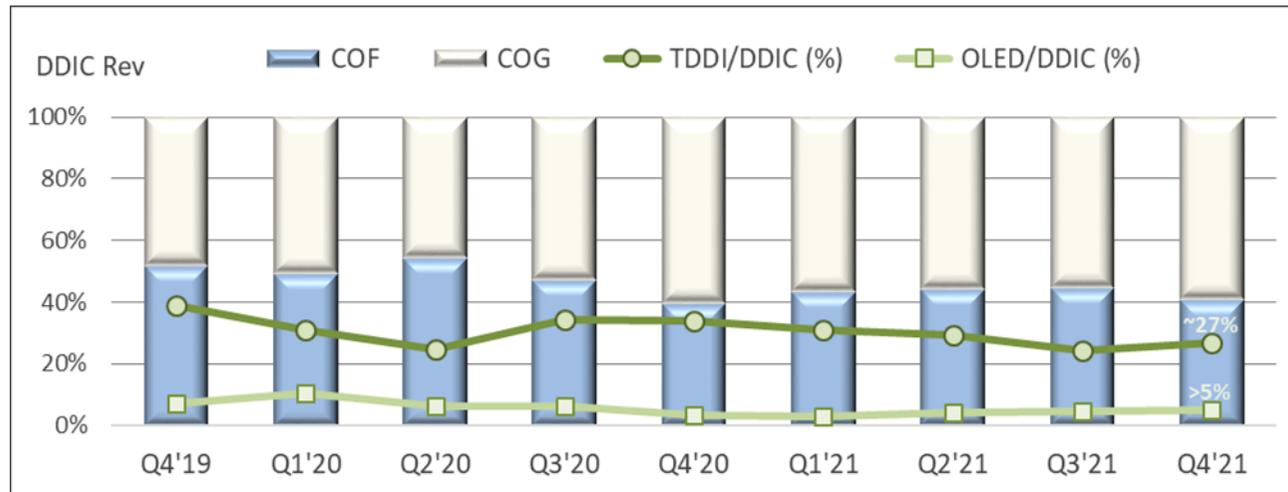
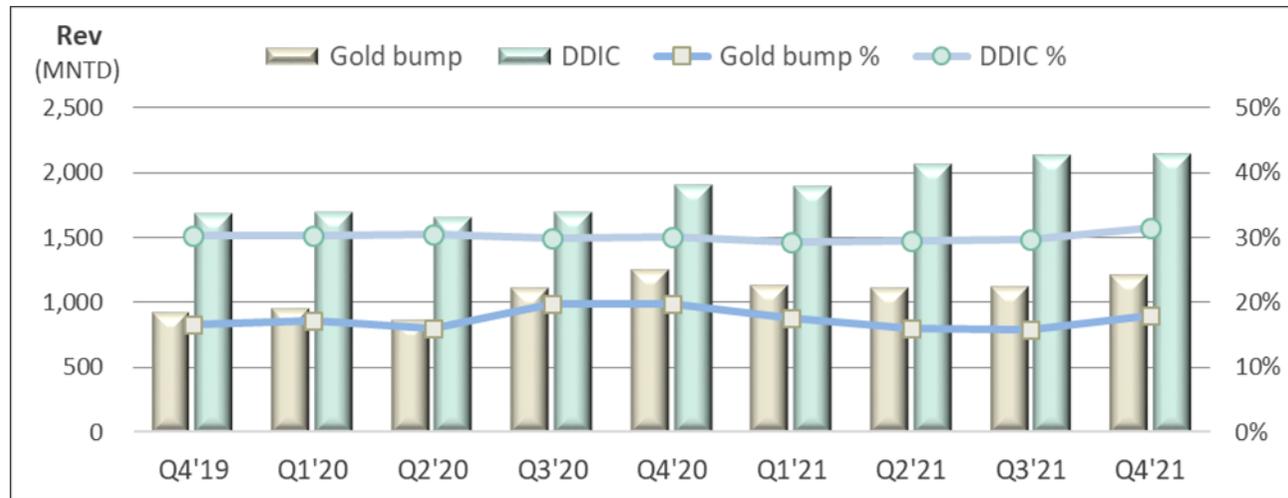
Revenue Breakdown – Memory

□ Q4'21: 40.0% (QoQ: -12.7%, YoY: +1.7%)



Revenue Breakdown – DDIC + Gold Bump

□ Q4'21: 49.5% (QoQ: +3.3%, YoY: +6.6%)

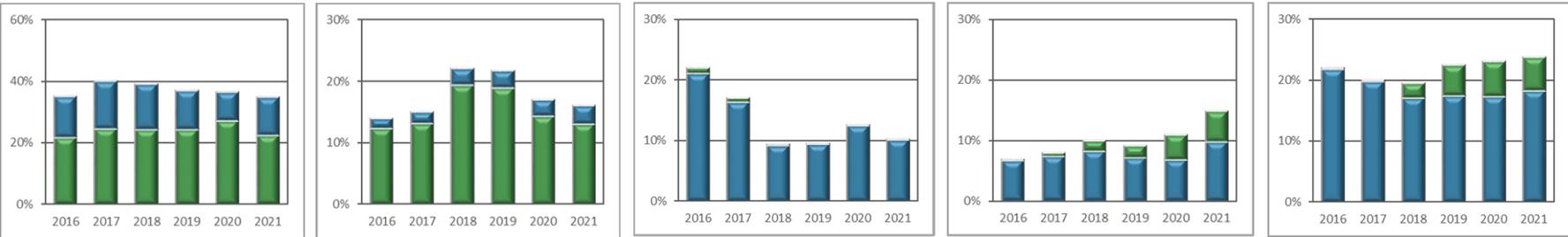
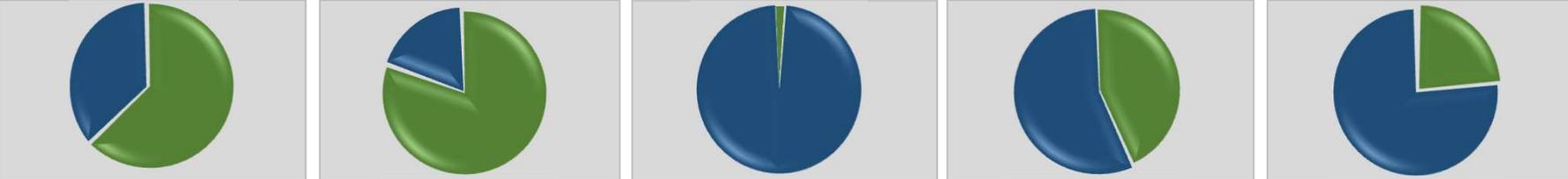


Revenue Breakdown – Application

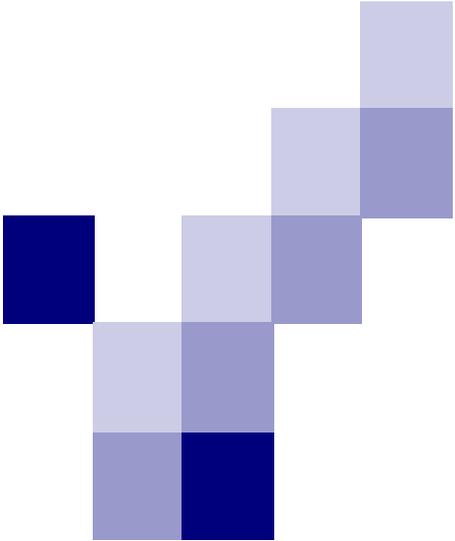
Content Performance of Q4'21

Smart Mobile	TV	Computing	Auto/Industrial	Consumer
33.5%	17%	6%	17.5%	26%

- | | | | | |
|---|--|--|--|--|
| <ul style="list-style-type: none"> Smart phone Wearable | <ul style="list-style-type: none"> UHD/4K TV 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 Smart speaker DSC, STB TWS |
|---|--|--|--|--|



● DDIC & Gold bump
 ● Memory & Mixed-signal



4Q/FY2021 Financial Results



Consolidated Operating Results Summary

(NT\$ Millions)	Q4'21	Q3'21	Q4'20
Revenue	6,791.4	7,161.0	6,310.3
Profit Attributable to the Company	1,417.5	1,398.9	686.4
EPS Attributable to the Company - Basic (NT\$)	1.95	1.93	0.94
Earnings per ADS equivalent - Basic (US\$) ⁽¹⁾	1.41	1.39	0.68
Depreciation & Amortization	1,154.8	1,196.1	1,059.8
CapEx	2,685.3	1,171.2	1,760.1
EBITDA ⁽²⁾	2,490.3	2,723.6	2,219.4
Return on Equity (%) ⁽³⁾	24.0%	24.4%	13.4%

Notes:

(1) The exchange rate was NT\$27.74 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)	Q4'21	Q3'21	QoQ	Q4'20	YoY
Revenue	6,791.4	7,161.0	-5.2%	6,310.3	7.6%
Gross Profit	1,768.5	1,957.8	-9.7%	1,541.4	14.7%
Gross Margin	26.0%	27.3%	-1.3ppts	24.4%	1.6ppts
Operating Expenses	-466.8	-463.0	-0.8%	-412.8	-13.1%
Operating Profit	1,335.5	1,527.5	-12.6%	1,159.6	15.2%
Operating Profit Margin	19.7%	21.3%	-1.6ppts	18.4%	1.3ppts
Non-operating Income (Expenses) ⁽¹⁾	319.3	147.5	116.5%	-277.6	215.0%
Profit Attributable to the Company	1,417.5	1,398.9	1.3%	686.4	106.5%
EPS Attributable to the Company - Basic (NT\$)	1.95	1.93	1.0%	0.94	107.4%
Weighted Average Shares Outstanding (in thousands) - Basic	727,240	727,240	0.0%	727,240	0.0%
EPS Attributable to the Company - Diluted (NT\$)	1.94	1.91	1.6%	0.94	106.4%
Weighted Average Shares Outstanding (in thousands) - Diluted	731,035	731,153	0.0%	730,106	0.1%

Note(1) :

QoQ: Difference mainly due to an increase of the share of gain of associates accounted for using equity method of NT\$190M and partially offset by the increase of loss on valuation of financial assets at fair value through profit or loss of NT\$12M and the foreign exchange losses of NT\$8M.

YoY: Difference mainly due to an increase of the share of gain of associates accounted for using equity method of NT\$439M, a lower foreign exchange losses of NT\$150M and the interest expense of NT\$5M.

Consolidated Statements of Comprehensive Income

Selected Items from Consolidated Statements of Comprehensive Income

(NT\$ Millions)	2021	2020	YoY
Revenue	27,400.0	23,011.4	19.1%
Gross Profit	7,254.0	5,032.2	44.2%
Gross Margin	26.5%	21.9%	4.6ppts
Operating Expenses	-1,817.2	-1,601.2	-13.5%
Operating Profit	5,562.4	3,566.5	56.0%
Operating Profit Margin	20.3%	15.5%	4.8ppts
Non-operating Income (Expenses) ⁽¹⁾	473.2	-593.1	179.8%
Profit Attributable to the Company	5,059.1	2,367.5	113.7%
EPS Attributable to the Company - Basic (NT\$)	6.96	3.26	113.5%
Earnings per ADS equivalent - Basic (US\$)	5.02	2.35	113.6%
Weighted Average Shares Outstanding (in thousands) - Basic	727,240	727,240	0.0%
EPS Attributable to the Company - Diluted (NT\$)	6.81	3.21	112.1%
Earnings per ADS equivalent - Diluted (US\$)	4.91	2.32	111.6%
Weighted Average Shares Outstanding (in thousands) - Diluted	742,858	736,908	0.8%

Note(1):

Difference mainly due to an increase of the share of gain of associates accounted for using equity method of NT\$773M, a lower foreign exchange losses of NT\$266M and the interest expense of NT\$41M.

Consolidated Statements of Financial Position & Key Indices

Selected Items from Consolidated Statements of Financial Position

(NT\$ Millions)	Q4'21		Q3'21		Q4'20	
	Amount	%	Amount	%	Amount	%
Current Assets	16,485.3	38.8%	15,124.7	38.5%	12,356.1	35.2%
Non-current Assets	26,037.3	61.2%	24,209.1	61.5%	22,724.7	64.8%
Total Assets	42,522.6	100.0%	39,333.8	100.0%	35,080.8	100.0%
Current Liabilities	7,181.6	16.9%	6,912.8	17.6%	5,620.0	16.0%
Non-current Liabilities	10,955.1	25.8%	9,578.9	24.3%	8,629.1	24.6%
Total Liabilities	18,136.7	42.7%	16,491.7	41.9%	14,249.1	40.6%
Total Equity	24,385.9	57.3%	22,842.1	58.1%	20,831.7	59.4%
Total Liabilities and Equity	42,522.6	100.0%	39,333.8	100.0%	35,080.8	100.0%
Key Indices						
A/R Turnover Days	84		77		73	
Inventory Turnover Days	53		45		40	

Consolidated Statements of Cash Flows

(NT\$ Millions)	2021	2020
Cash and Cash Equivalents at Beginning of Year	4,113.7	4,704.1
Net Cash Generated from(used in) Operating Activities	7,319.7	5,940.2
Net Cash Generated from(used in) Investing Activities	-6,015.4	-3,799.3
Net Cash Generated from(used in) Financing Activities	494.4	-2,720.2
Effect of Exchange Rate Change on Cash	-6.2	-11.1
Cash and Cash Equivalents at End of Year	5,906.2	4,113.7
Free Cash Flow ⁽¹⁾	956.4	1,558.9

Note(1):

Difference mainly due to an increase of operating profit of NT\$1,996M and depreciation expenses of NT\$459M and partially offset by the increase of CapEx of NT\$2,419M, income tax expense of NT\$371M and cash dividend paid of NT\$291M.

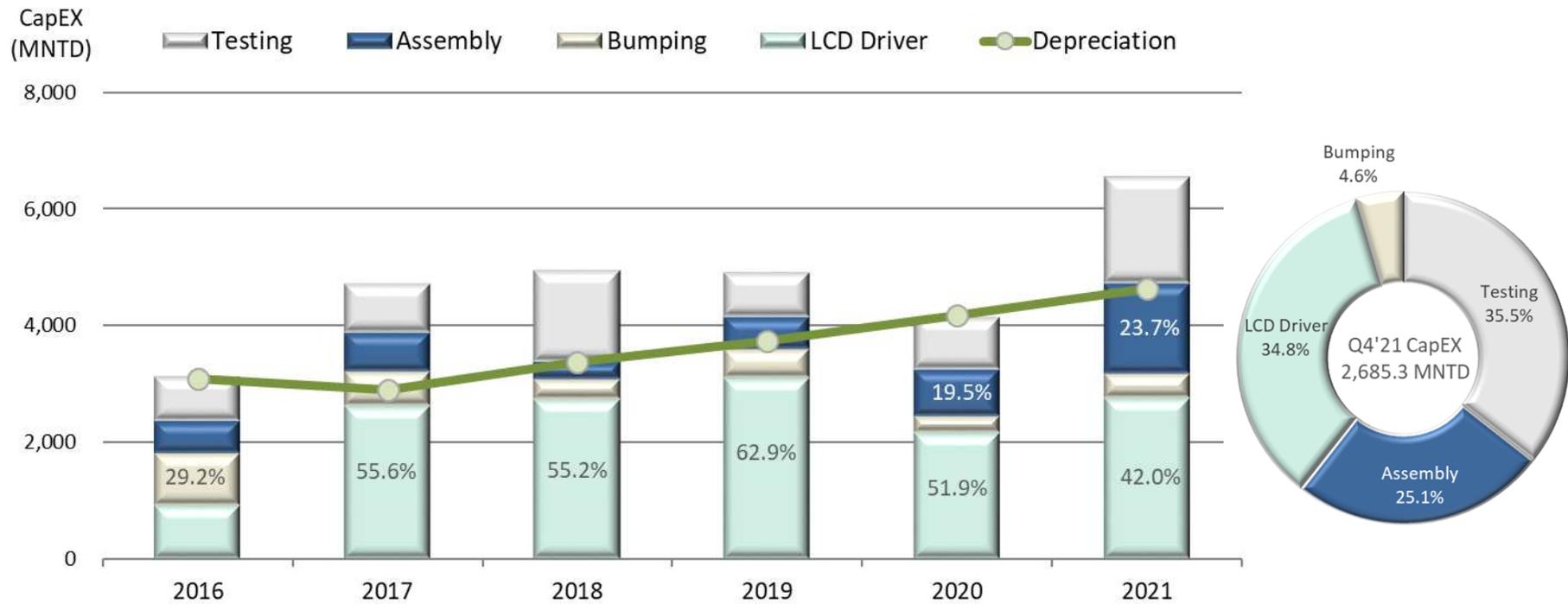
Capital Expenditures & Depreciation

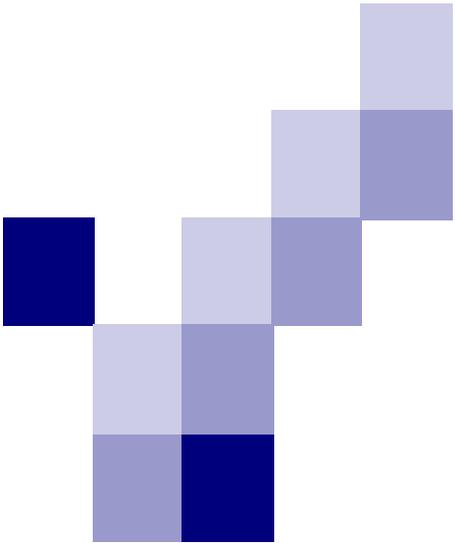
□ CapEX:

■ Q4'21: NT\$2,685.3M; 2021: NT\$6,552.7M

□ Depreciation:

■ Q4'21: NT\$1,154.8M; 2021: NT\$4,634.1M





Q1'22 Business Outlook



Market & Business Outlook

- ❑ Q1 typically impacted by seasonally shortened workday schedules
- ❑ Operational momentum and underlying demand trends remain healthy
 - Memory: Demand firm and improving
 - ✓ DRAM: Near-term upside from rush orders; Expecting growth against the trend
 - ✓ Flash: Customers re-stocking inventory; Healthy demand momentum
 - DDIC: Impacted by shortened workday schedules
 - ✓ Strong OLED and automotive panel demand; Tightened high end test capacity
 - ✓ Strategically extend test capacity and take or pay contract

Q&A

<https://www.chipmos.com>