

ChipMOS

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

Q3'22 Results Conference

November 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, 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

□ Q3'22 Operating Results

S.J. Cheng

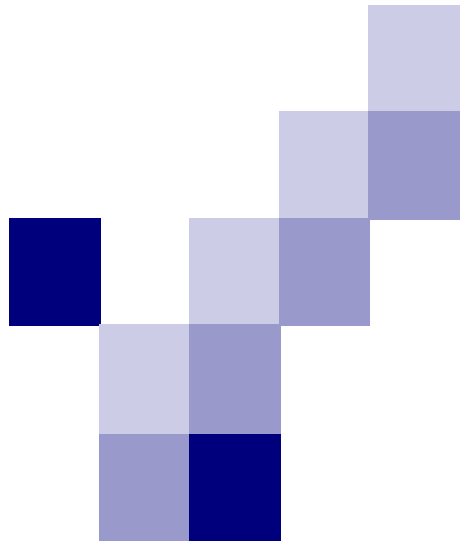
□ Q3'22 Financial Results

Silvia Su

□ Q4'22 Business Outlook

S.J. Cheng

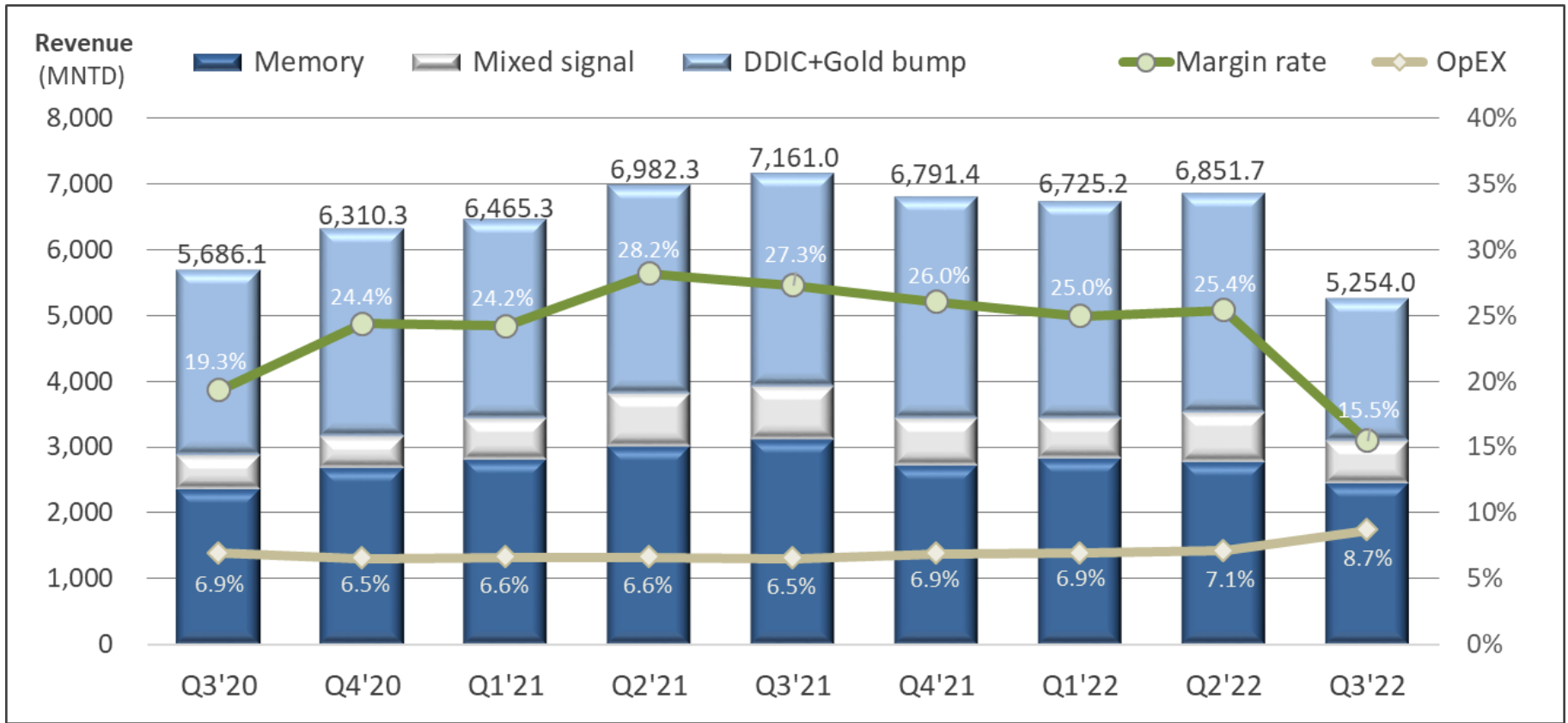
□ Q&A



Q3'22 Operating Results

Revenue & Gross Margin

- Revenue: NT\$5,254.0M (QoQ: -23.3%, YoY: -26.6%)
- Gross Margin: 15.5% (QoQ: -9.9ppts, YoY: -11.8ppts)



Utilization Rate

Q3'22: 63%
Q2'22: 75%
Q3'21: 85%

Q3'22: 64%
Q2'22: 69%
Q3'21: 90%

Q3'22: 49%
Q2'22: 80%
Q3'21: 80%

Q3'22: 46%
Q2'22: 77%
Q3'21: 84%

Q3'22: 57%
Q2'22: 75%
Q3'21: 85%

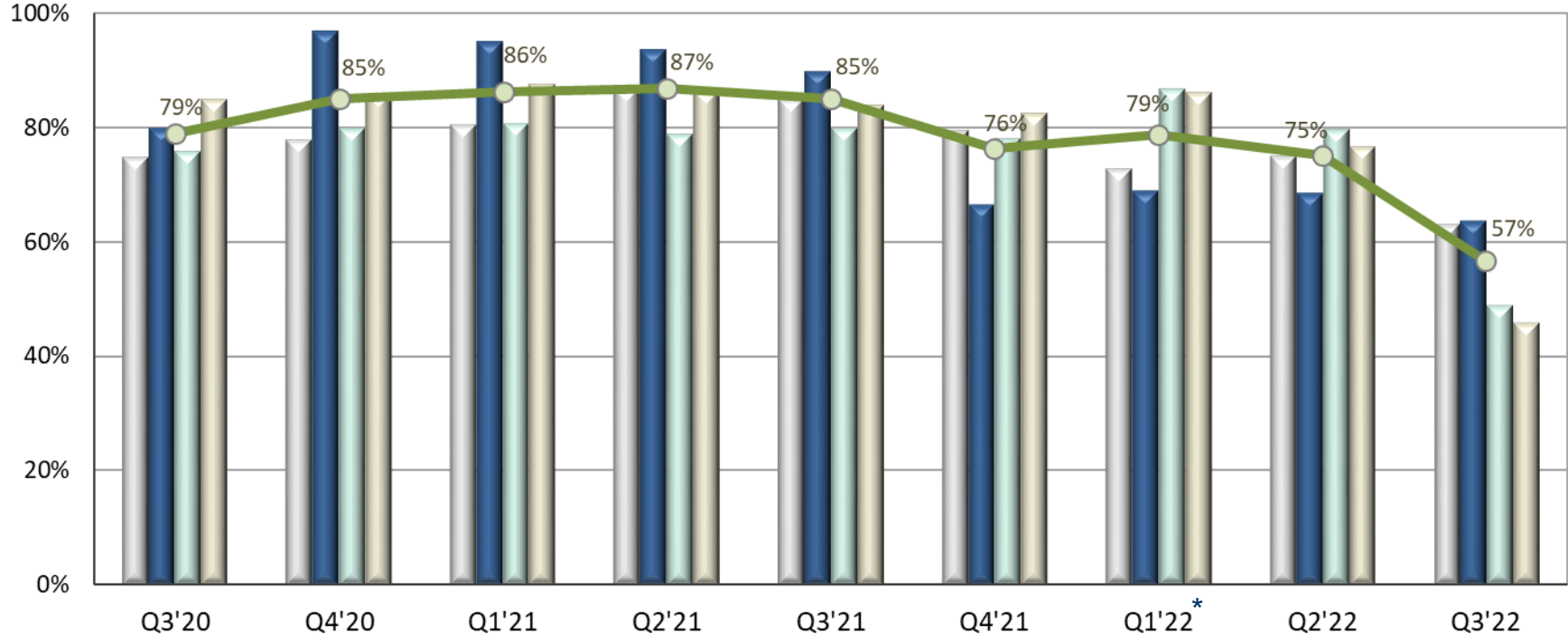
Testing

Assembly

LCD Driver

Bumping

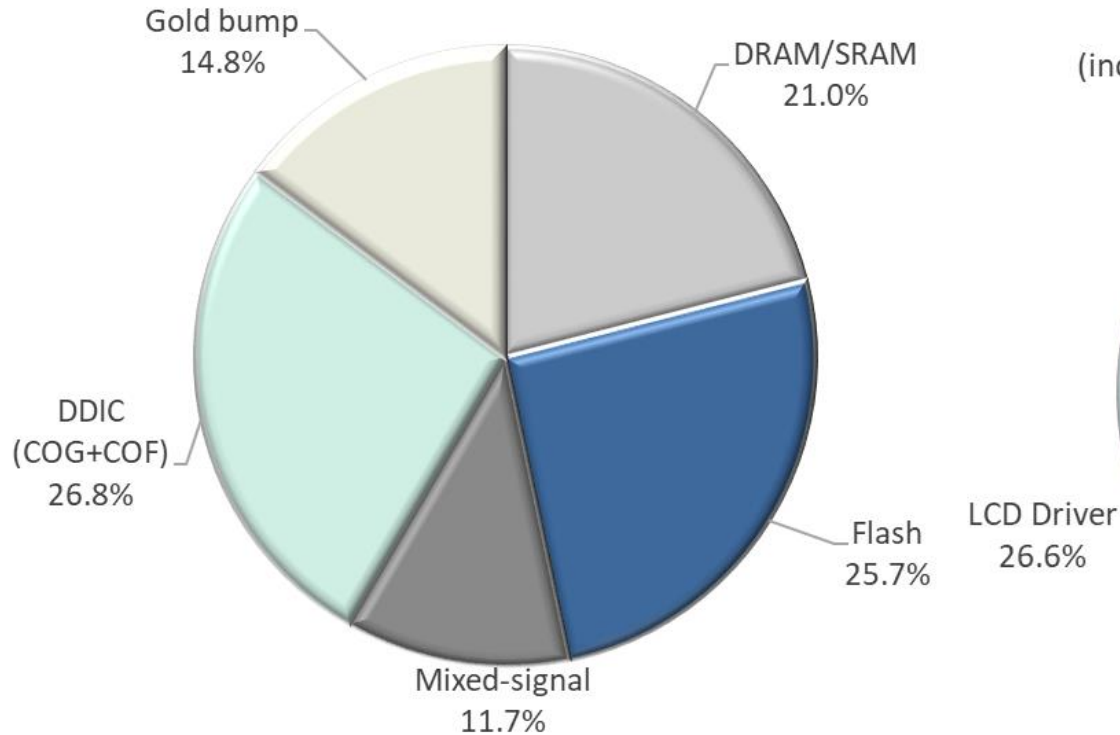
Overall



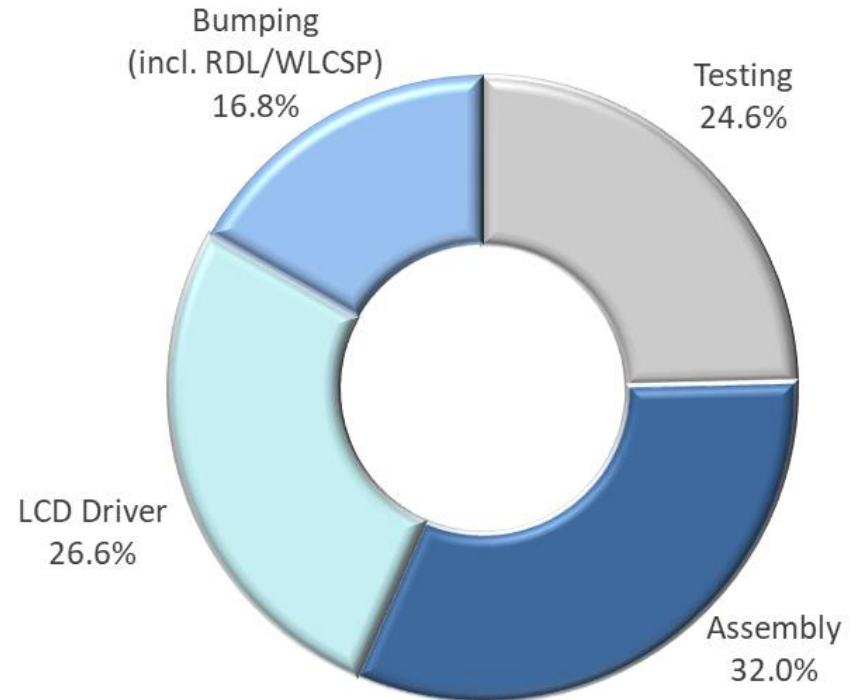
Note: To effectively reflect changes in product characteristic and mix, the utilization calculation target of manufacturing site, which output calculated by wafer quantity, was changed to run time from wafer quantity since Q1'22.

Q3'22 Revenue Breakdown

Product

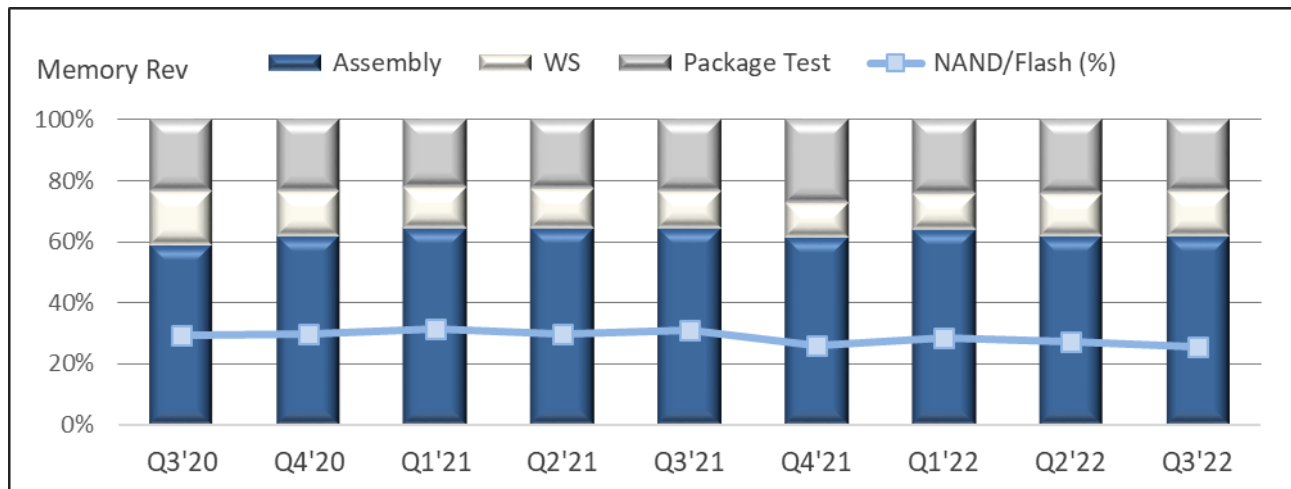
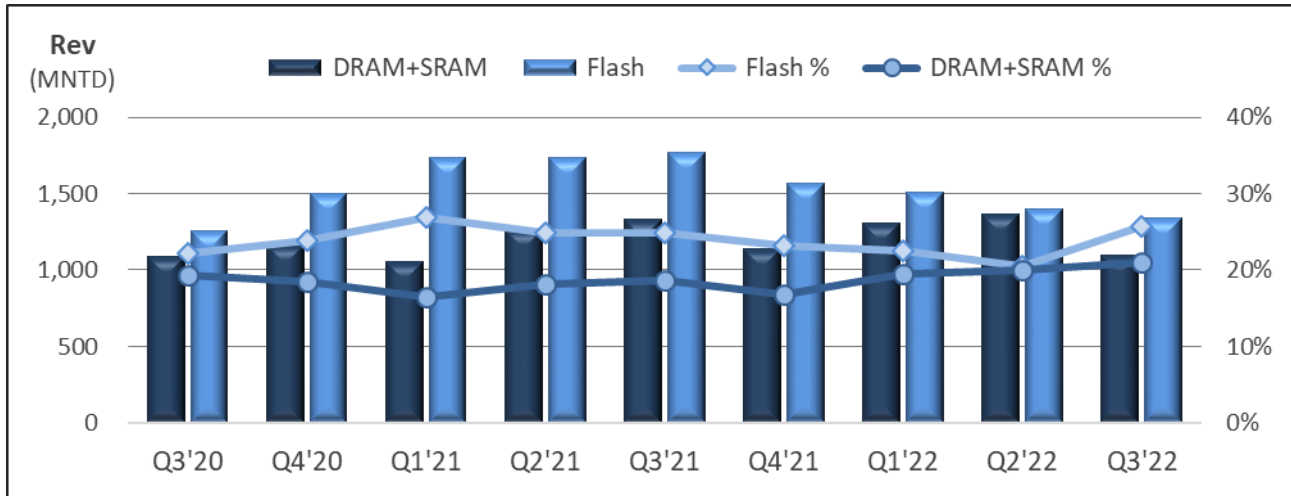


Manufacturing Site



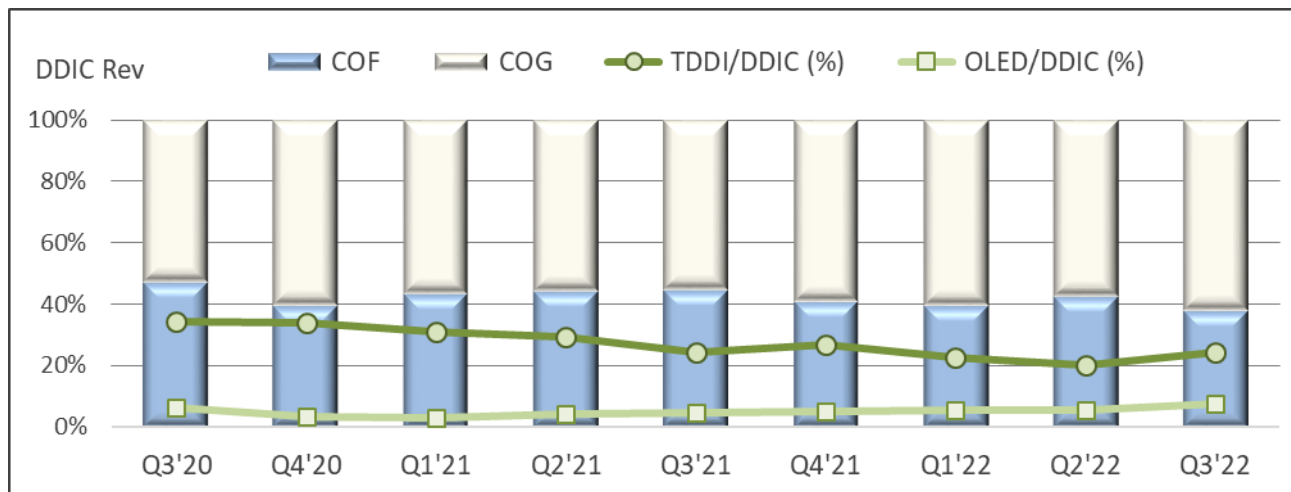
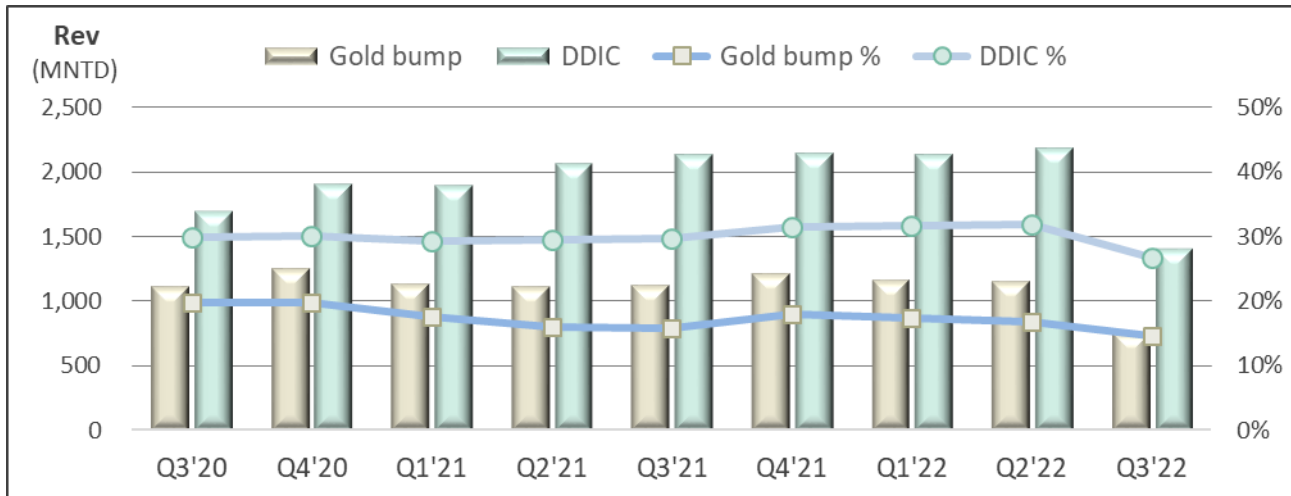
Revenue Breakdown - Memory

□ Q3'22: 46.7% (QoQ: -10.9%, YoY: -21.2%)



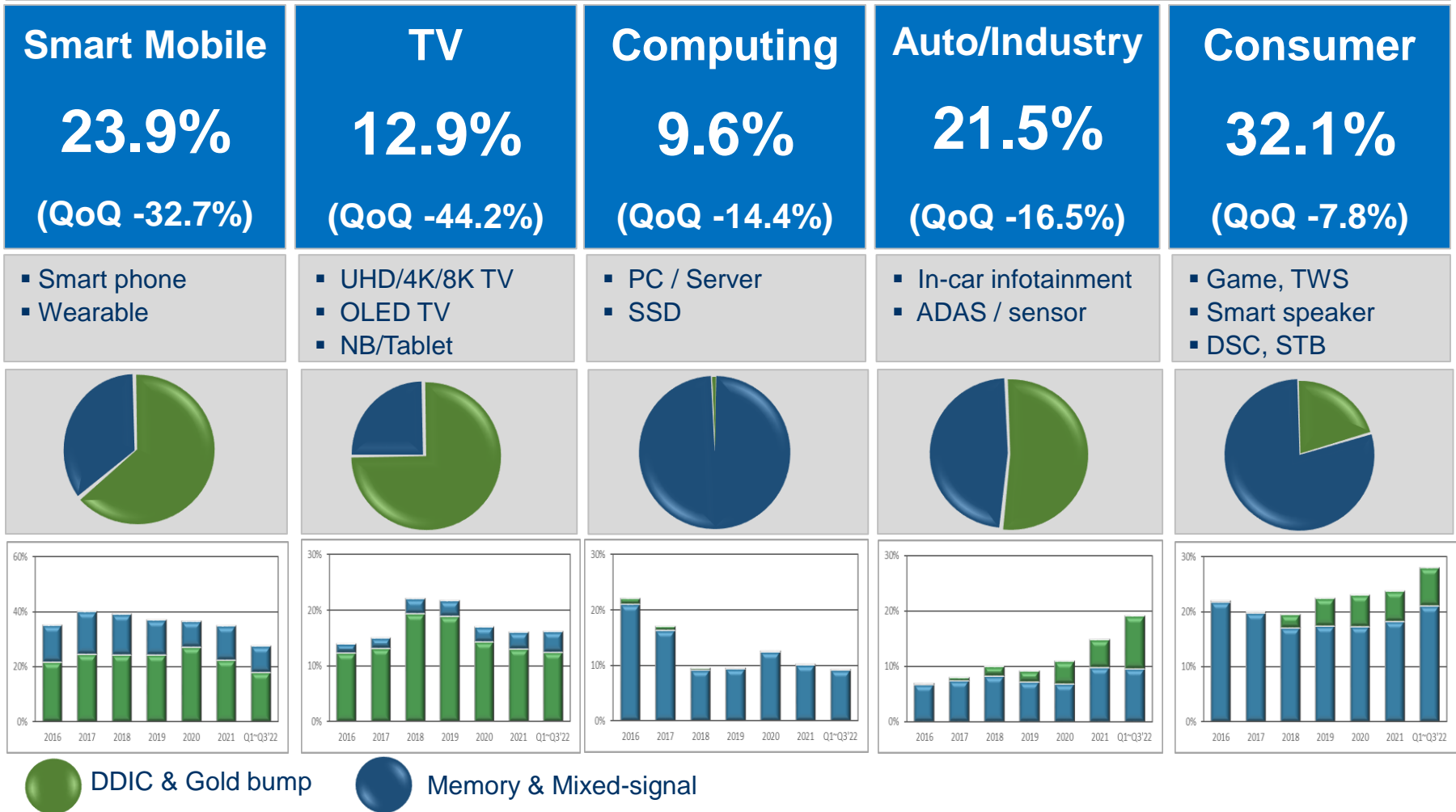
Revenue Breakdown - DDIC + Gold Bump

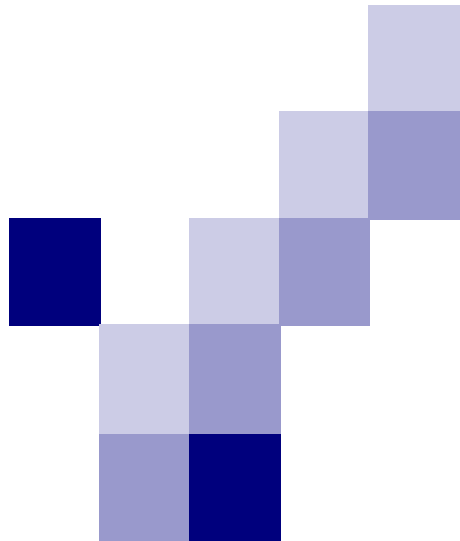
□ Q3'22: 41.6% (QoQ: -34.6%, YoY: -32.9%)



Revenue Breakdown - End Market

Content Performance of Q3'22





Q3'22 Financial Results

Consolidated Operating Results Summary

(NT\$ Millions)	Q3'22	Q2'22	Q3'21
Revenue	5,254.0	6,851.7	7,161.0
Profit Attributable to the Company	671.8	1,320.6	1,398.9
EPS Attributable to the Company - Basic (NT\$)	0.92	1.82	1.93
Earnings per ADS equivalent - Basic (US \$) ⁽¹⁾	0.58	1.14	1.21
Depreciation & Amortization	1,200.1	1,197.3	1,196.1
CapEx	1,062.8	1,400.8	1,171.2
EBITDA ⁽²⁾	1,597.3	2,474.1	2,723.6
Return on Equity (%) ⁽³⁾	11.1%	21.3%	24.4%

Notes:

(1) The exchange rate was NT\$31.78 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)	Q3'22	Q2'22	QoQ	Q3'21	YoY
Revenue	5,254.0	6,851.7	-23.3%	7,161.0	-26.6%
Gross Profit	812.2	1,741.9	-53.4%	1,957.8	-58.5%
Gross Margin	15.5%	25.4%	-9.9ppts	27.3%	-11.8ppts
Operating Expenses	(456.3)	(485.1)	-5.9%	(463.0)	-1.4%
Operating Profit	397.2	1,276.8	-68.9%	1,527.5	-74.0%
Operating Profit Margin	7.6%	18.6%	-11.0ppts	21.3%	-13.7ppts
Non-operating Income (Expenses) ⁽¹⁾	403.3	308.9	30.6%	147.5	173.4%
Profit Attributable to the Company	671.8	1,320.6	-49.1%	1,398.9	-52.0%
EPS Attributable to the Company - Basic (NT\$)	0.92	1.82	-49.5%	1.93	-52.3%
Weighted Average Shares Outstanding (in thousands) - Basic	727,240	727,240	0.0%	727,240	0.0%
EPS Attributable to the Company - Diluted (NT\$)	0.92	1.80	-48.9%	1.91	-51.8%
Weighted Average Shares Outstanding (in thousands) - Diluted	730,212	732,021	-0.2%	731,153	-0.1%

Note (1) :

QoQ: Difference mainly due to the increase of the foreign exchange gains of NT\$74M and the decrease of loss on valuation of financial assets at fair value through profit or loss of NT\$18M.

YoY: Difference mainly due to the increase of the foreign exchange gains of NT\$301M and partially offset by the increase of loss on valuation of financial assets at fair value through profit or loss of NT\$44M.

Consolidated Statements of Financial Position & Key Indices

Selected Items from Consolidated Statements of Financial Position

(NT\$ Millions)	Q3'22		Q2'22		Q3'21	
	Amount	%	Amount	%	Amount	%
Current Assets	16,007.6	38.1%	16,981.2	39.5%	15,124.7	38.5%
Non-current Assets	26,044.5	61.9%	26,056.0	60.5%	24,209.1	61.5%
Total Assets	42,052.1	100.0%	43,037.2	100.0%	39,333.8	100.0%
Current Liabilities	5,034.3	12.0%	8,677.9	20.2%	6,912.8	17.6%
Non-current Liabilities	12,500.3	29.7%	10,583.9	24.6%	9,578.9	24.3%
Total Liabilities	17,534.6	41.7%	19,261.8	44.8%	16,491.7	41.9%
Total Equity	24,517.5	58.3%	23,775.4	55.2%	22,842.1	58.1%
Total Liabilities and Equity	42,052.1	100.0%	43,037.2	100.0%	39,333.8	100.0%
Key Indices						
A/R Turnover Days	90		77		77	
Inventory Turnover Days	66		56		45	

Consolidated Statements of Cash Flows

(NT\$ Millions)	Q1-Q3'22	Q1-Q3'21
Cash and Cash Equivalents at Beginning of Period	5,906.2	4,113.7
Net Cash Generated from(used in) Operating Activities	7,220.5	5,343.4
Net Cash Generated from(used in) Investing Activities	(3,997.2)	(4,599.3)
Net Cash Generated from(used in) Financing Activities	(1,691.7)	336.1
Effect of Exchange Rate Change on Cash	30.5	(5.1)
Cash and Cash Equivalents at End of Period	7,468.3	5,188.8
Free Cash Flow ⁽¹⁾	(427.9)	1,416.4

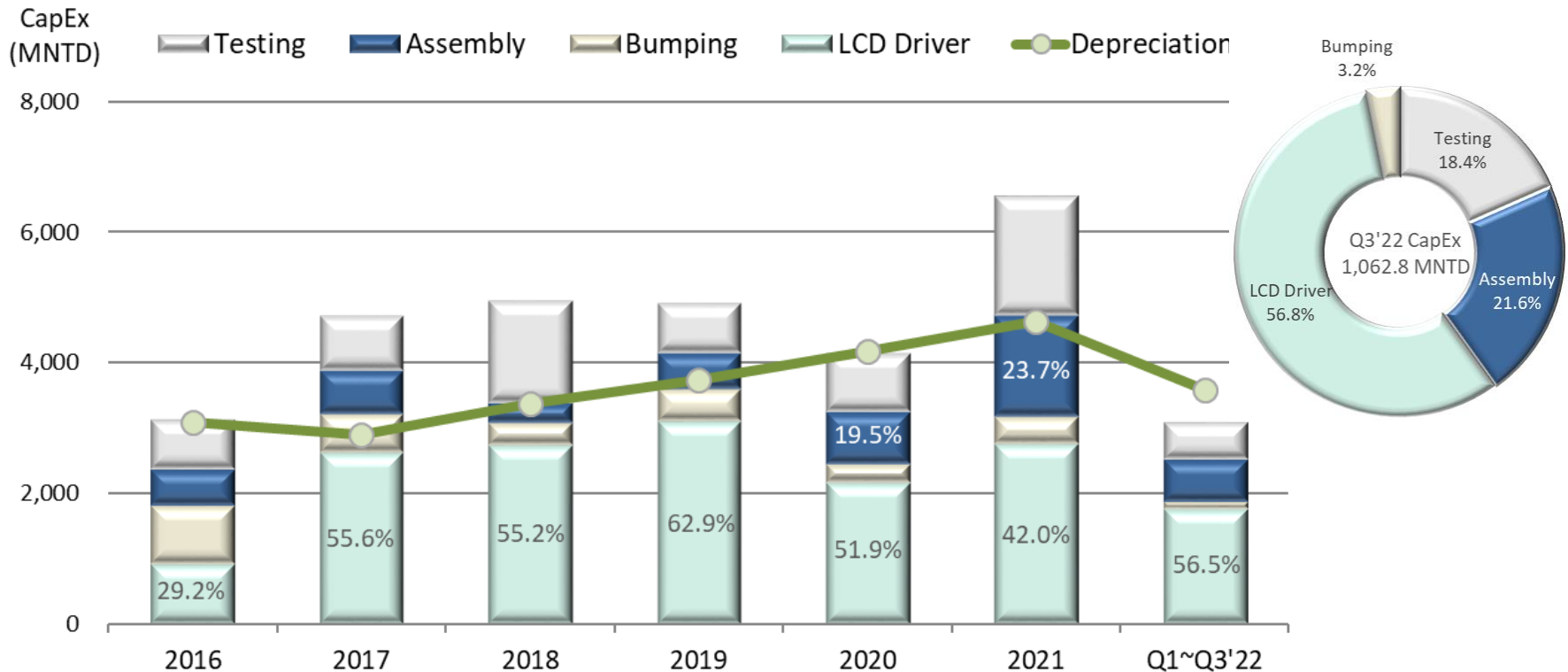
Note (1):

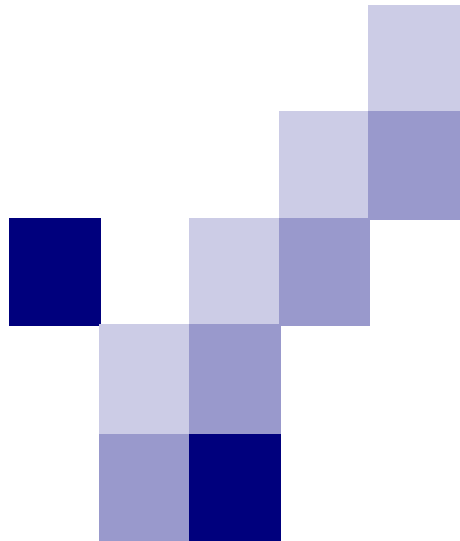
Difference mainly due to the increase of cash dividend paid of NT\$1,527M and decrease of operating profit of NT\$1,321M and partially offset by the decrease of CapEx of NT\$780M, income tax expense of NT\$109M and increase of depreciation expenses of NT\$106M.

Capital Expenditures & Depreciation

□ CapEx: NT\$1,062.8M (Q3'22)

□ Depreciation: NT\$1,200.1M (Q3'22)





Q4'22 Business Outlook

Market & Business Outlook

- ❑ Global inflationary pressures, inventory adjustments and macro weakness adversely impact demand
- ❑ Executing ongoing cost reduction and cost control actions
- ❑ Conservative FY23 CapEx plan; No need to adding capacity
 - Memory: Momentum continues to be impacted by ongoing inventory correction
 - DDIC: Momentum slowed by demand weakness and inventory correction
 - ✓ OLED and automotive panel demand is stable compared to other DDIC

Q&A

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