



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

Q3'21 Results Conference

November 2021

Safe Harbor Notice

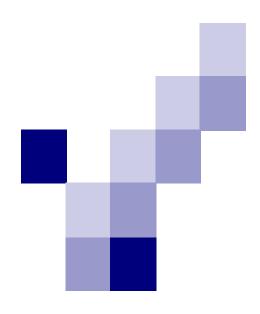
■ This presentation contains certain forward-looking statements. These forward-looking statements may be identified by words such as 'believes,' 'expects,' 'anticipates,' 'projects,' 'intends,' 'should,' 'seeks,' 'estimates,' 'future' or similar expressions or by discussion of, among other things, strategy, 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

- □ Q3'21 Operating Results S.J. Cheng
- □ Q3'21 Financial Results Silvia Su
- □ Q4'21 Business Outlook S.J. Cheng
- **□ Q&A**





Q3'21 Operating Results

Revenue & Gross Margin

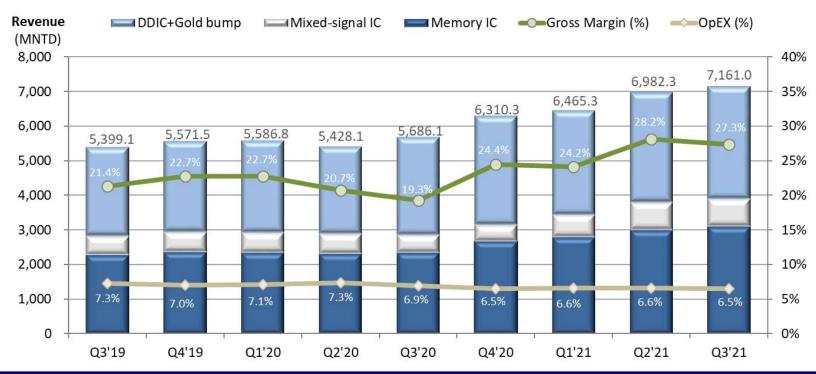
■ Revenue:

Q3: NT\$7,161.0M (QoQ +2.6%, YoY +25.9%) new quarterly record high

Q1~Q3'21: NT\$20,608.6M (YoY +23.4%)

■ Gross Margin:

Q3: 27.3% (QoQ -0.9ppts, YoY +8.0ppts)





Utilization Rate

Q3'21: 85% Q2'21: 87% Q3'20: 75% Q3'21: 90% Q2'21: 94% Q3'20: 80% Q3'21: 80% Q2'21: 79% Q3'20: 76%

Q3'21: 84% Q2'21: 86% Q3'20: 85% Q3'21: 85% Q2'21: 87% Q3'20: 79%

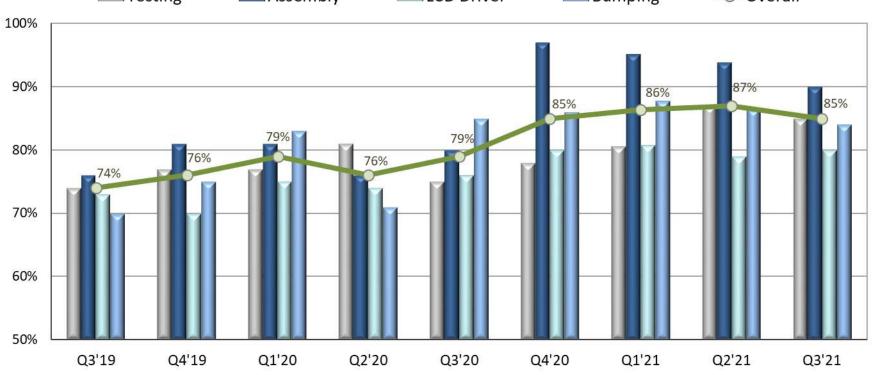
■Testing

Assembly

LCD Driver

Bumping

Overall

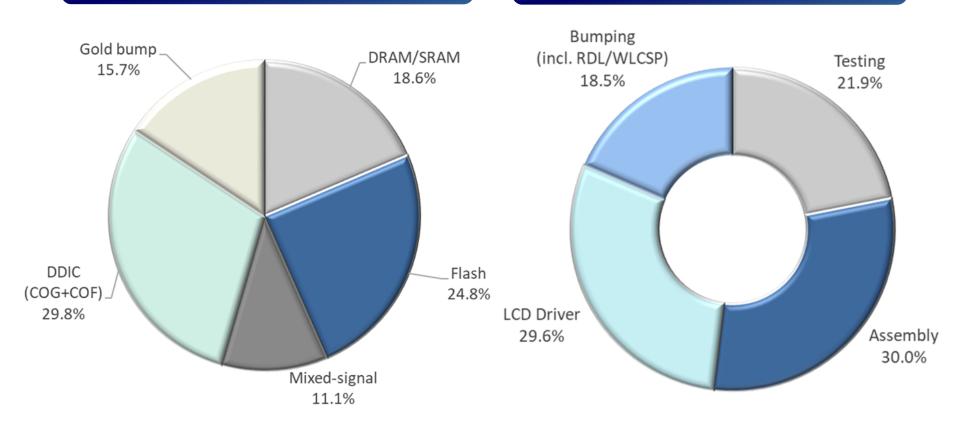




Q3'21 Revenue Breakdown

Product Segment

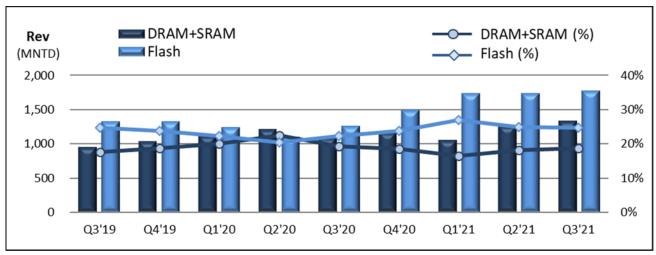
Manufacturing Site

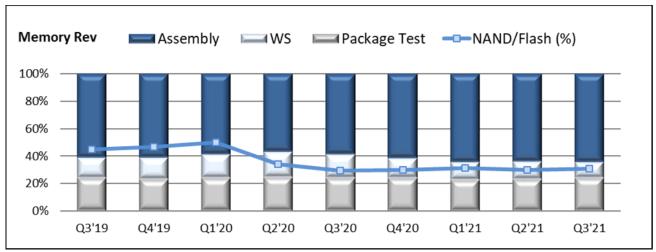




Revenue Breakdown — **Memory**

□ Q3'21: 43.5% (QoQ: +3.5%, YoY: +31.9%)

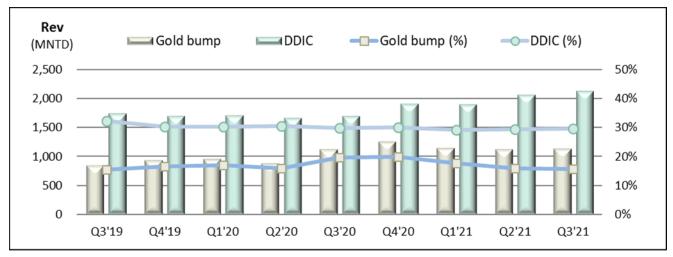


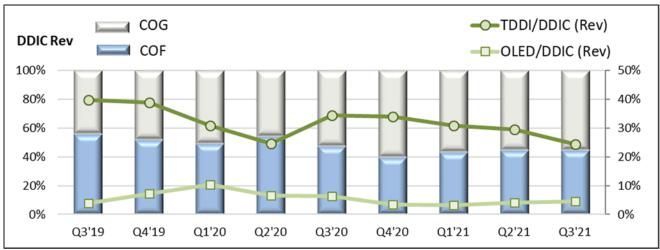




Revenue Breakdown — DDIC + Gold Bump

□ Q3'21: 45.4% (QoQ: +2.6%, YoY: +15.5%)





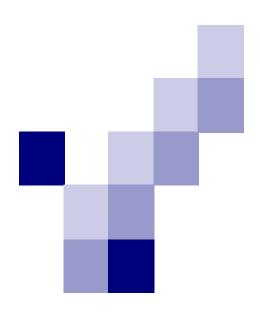


Revenue Breakdown — **Application**

Content Performance of Q3'21

Smart Mobile **Auto/Industrial** Computing TV Consumer 33.5% 11% 15% 24% 16.5% Smart phone UHD/4K TV PC / server In-car infotainment Game Wearable 8K TV SSD ADAS / sensor Smart speaker OLED TV ■ DSC, STB NB/Tablet ■ TWS 2016 2011 2018 2019 2010 017372 2016 2017 2018 2018 2010 01232 2016 2017 2018 2019 2020 01-32 Memory & Mixed-signal DDIC & Gold bump





Q3'21 Financial Results

Consolidated Operating Results Summary

(NT\$ Millions)	Q3'21	Q2'21	Q3'20	
Revenue	7,161.0	6,982.3	5,686.1	
Profit Attributable to the Company	1,398.9	1,283.6	423.4	
EPS Attributable to the Company - Basic (NT\$)	1.93	1.76	0.58	
Earnings per ADS equivalent - Basic (US\$) ⁽¹⁾	1.38	1.27	0.42	
Depreciation & Amortization CapEx EBITDA ⁽²⁾	1,196.1 1,171.2 2,723.6	1,156.2 1,585.9 2,695.9	1,063.1 423.9 1,780.7	
Return on Equity (%) ⁽³⁾	24.4%	22.9%	8.5%	

Notes:

- (1) The exchange rate was NT\$27.84 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)	Q3'21	Q2'21	QoQ	Q3'20	YoY
Revenue	7,161.0	6,982.3	2.6%	5,686.1	25.9%
Gross Profit	1,957.8	1,966.0	-0.4%	1,095.6	78.7%
Gross Margin	27.3%	28.2%	-0.9ppts	19.3%	8.0ppts
Operating Expenses	-463.0	-462.8	0.0%	-394.4	-17.4%
Operating Profit	1,527.5	1,539.7	-0.8%	717.6	112.9%
Operating Profit Margin	21.3%	22.1%	-0.8ppts	12.6%	8.7ppts
Non-operating Income (Expenses) ⁽¹⁾	147.5	-18.9	880.4%	-178.5	182.6%
Profit Attributable to the Company	1,398.9	1,283.6	9.0%	423.4	230.4%
EPS Attributable to the Company - Basic (NT\$)	1.93	1.76	9.7%	0.58	232.8%
Weighted Average Shares Outstanding (in thousands) - Basic	727,240	727,240	0.0%	727,240	0.0%
EPS Attributable to the Company - Diluted (NT\$)	1.91	1.76	8.5%	0.58	229.3%
Weighted Average Shares Outstanding (in thousands) - Diluted	731,153	730,831	0.0%	729,351	0.2%

Note (1):

YoY: Difference mainly due to the increase of the share of gain of associates accounted for using equity method of NT\$201M and the decrease of foreign exchange losses of NT\$112M.



QoQ: Difference mainly due to the increase of the share of gain of associates accounted for using equity method of NT\$85M, the decrease of foreign exchange losses of NT\$62M and the increase of gain on valuation of financial assets at fair value through profit or loss of NT\$15M.

Consolidated Statements of Financial Position & Key Indices

Selected Items from Consolidated Statements of Financial Position

	Q3'2	<u>!</u> 1	Q2'21		Q3'20	
(NT\$ Millions)	Amount	%	Amount	%	Amount	%
Current Assets	15,124.7	38.5%	14,699.9	38.5%	12,317.7	36.1%
Non-current Assets	24,209.1	61.5%	23,484.2	61.5%	21,833.2	63.9%
Total Assets	39,333.8	100.0%	38,184.1	100.0%	34,150.9	100.0%
Current Liabilities	6,912.8	17.6%	6,653.0	17.4%	4,084.8	12.0%
Non-current Liabilities	9,578.9	24.3%	8,479.0	22.2%	9,991.0	29.2%
Total Liabilities	16,491.7	41.9%	15,132.0	39.6%	14,075.8	41.2%
Total Equity	22,842.1	58.1%	23,052.1	60.4%	20,075.1	58.8%
Total Liabilities and Equity	39,333.8	100.0%	38,184.1	100.0%	34,150.9	100.0%
Key Indices						
A/R Turnover Days	77		74		74	
Inventory Turnover Days	45		44		44	

Consolidated Statements of Cash Flows

(NT\$ Millions)	Q1-Q3'21	Q1-Q3'20	
Cash and Cash Equivalents at Beginning of Period	4,113.7	4,704.1	
Net Cash Generated from (used in) Operating Activities	5,343.4	4,052.3	
Net Cash Generated from (used in) Investing Activities	-4,599.3	-2,765.3	
Net Cash Generated from (used in) Financing Activities	336.1	-1,195.9	
Effect of Exchange Rate Change on Cash	-5.1	-7.0	
Cash and Cash Equivalents at End of Period	5,188.8	4,788.2	
Free Cash Flow ⁽¹⁾	1,416.4	1,328.5	

Note (1):

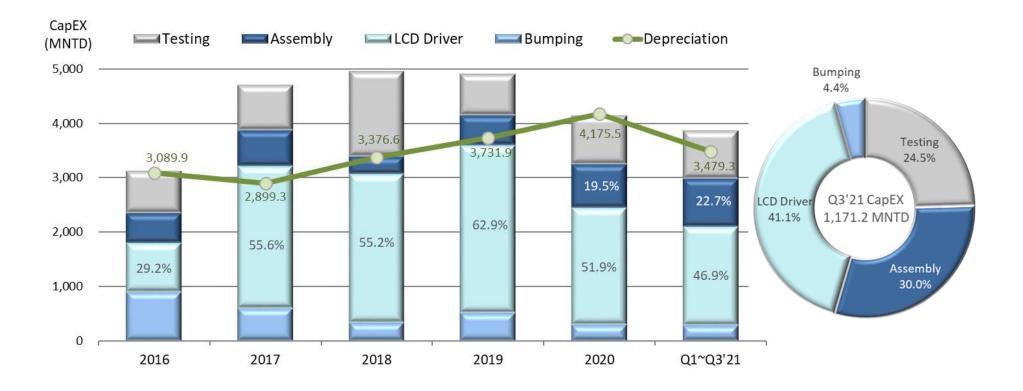
Difference mainly due to the increase of operating profit of NT\$1,820M and depreciation expenses of NT\$364M and partially offset by the increase of CapEx of NT\$1,494M, income tax expenses of NT\$329M and cash dividend paid of NT\$291M.



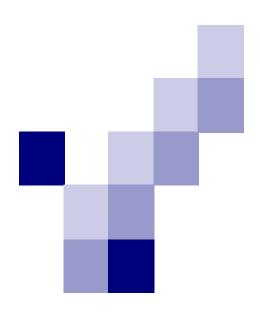
Capital Expenditures & Depreciation

□ CapEX: Q3 NT\$1,171.2M

□ Depreciation: Q3 NT\$1,196.1M







Q4'21 Business Outlook

Market & Business Outlook

- Demand across all end markets expected to remain generally healthy.
- □ OSAT ASPs likely to increase in Q4 led by product mix optimization.
- ☐ Industry working to ease supply imbalance & Capacity is expected to remain tight.
- ☐ Cautious outlook for Q4 given broader market uncertainty and challenges.
 - Memory: Conservative Outlook
 - ✓ Semiconductor supply imbalance, China power shortages and other macro factors impacting.
 - ✓ Consumer and Automotive demand continues to increase led by drive to incorporate AI and automation.
 - DDIC: Cautiously optimistic Outlook
 - ✓ Non-linear wafer supply causing utilization level fluctuations.
 - ✓ ASP increases driven by customer product mix optimization.
 - ✓ OLED demand remains strong with volumes continuing to increase.





https://www.chipmos.com

