

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

Q3'20 Results Conference

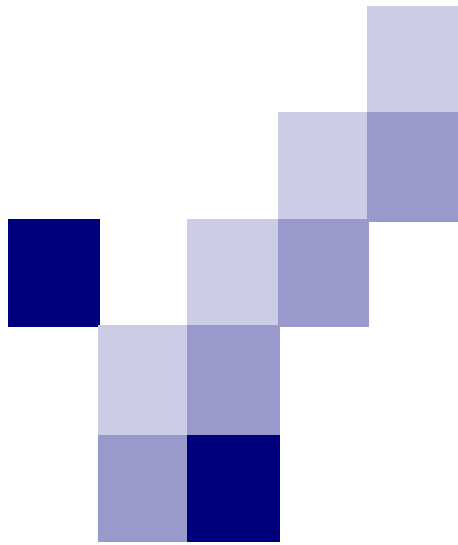
November 2020

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 potential 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

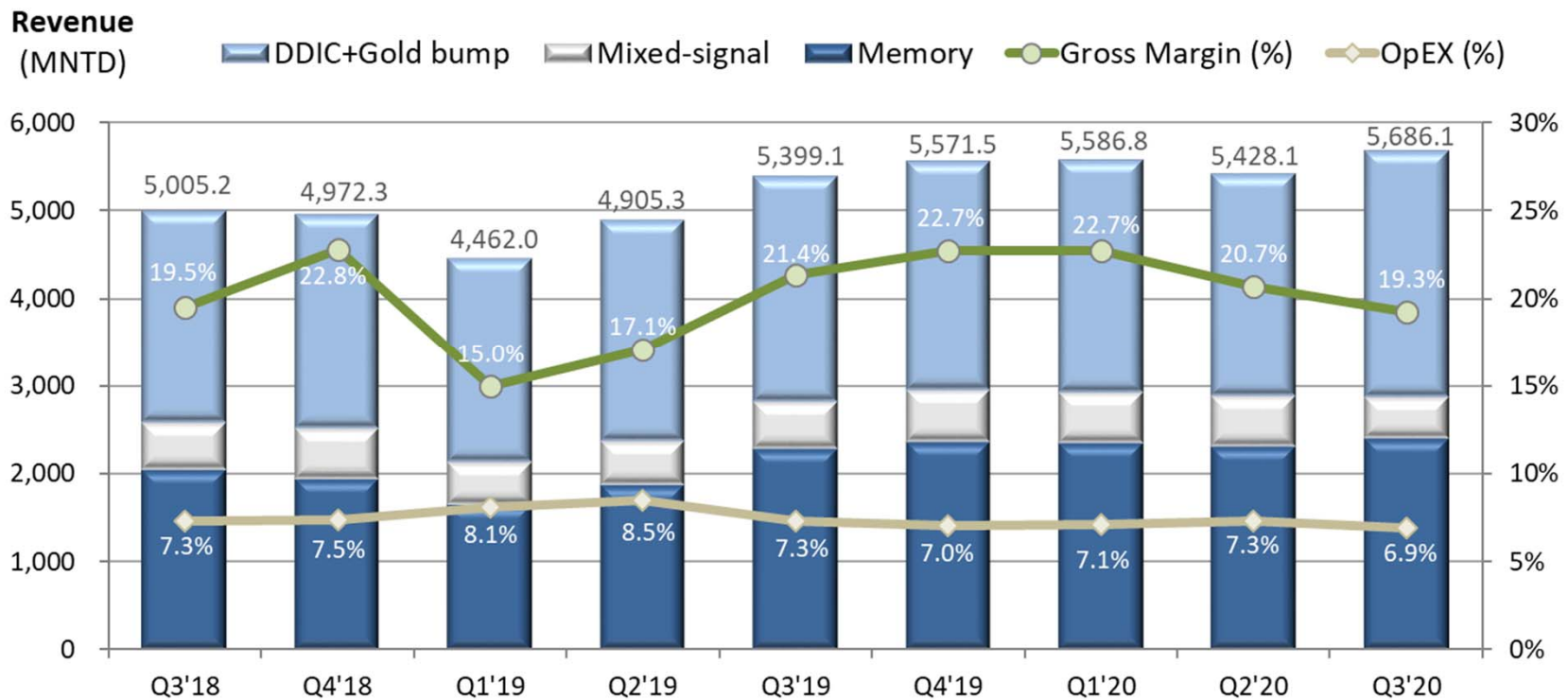
- Welcome
- Q3'20 Operating Results **S.J. Cheng**
- Q3'20 Financial Results **Silvia Su**
- Q4'20 Business Outlook **S.J. Cheng**
- Q&A



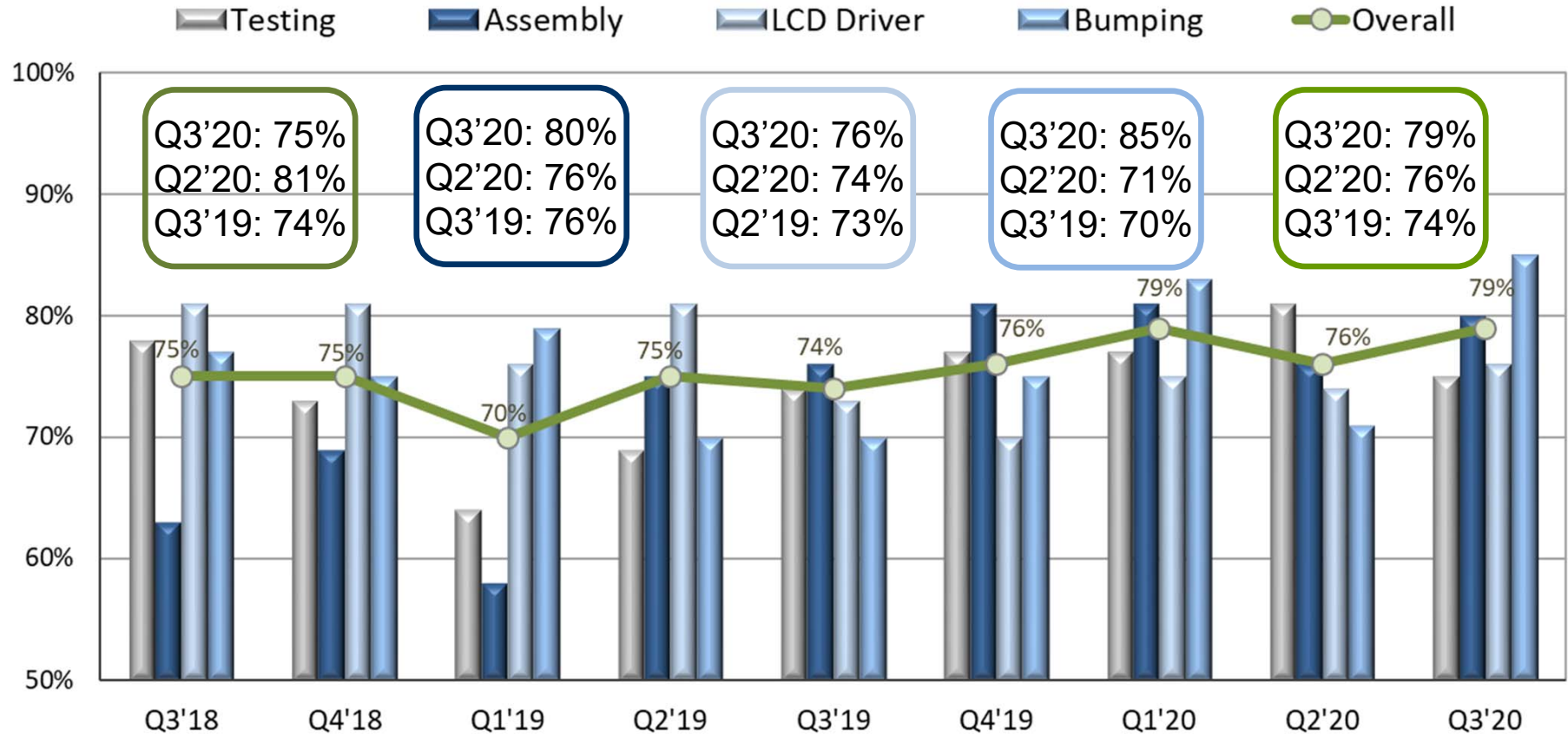
Q3'20 Operating Results

Revenue & Gross Margin

- Revenue: NT\$5,686.1M (QoQ +4.8%, YoY +5.3%) a six year high for third quarter
Q1~Q3'20: YoY +13.1%
- Gross Margin: 19.3% (QoQ: -1.4ppts, YoY: -2.1ppts); Q1~Q3'20: 20.9% (YoY: +2.9ppts)
- OpEX: 6.9%; Q1~Q3'20: 7.1%

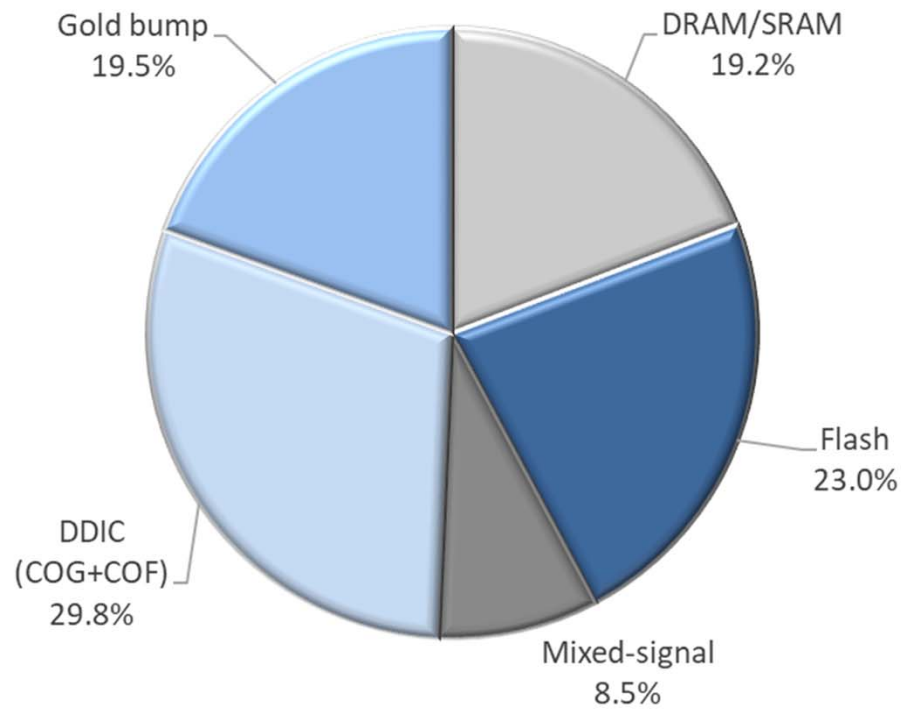


Utilization Rate

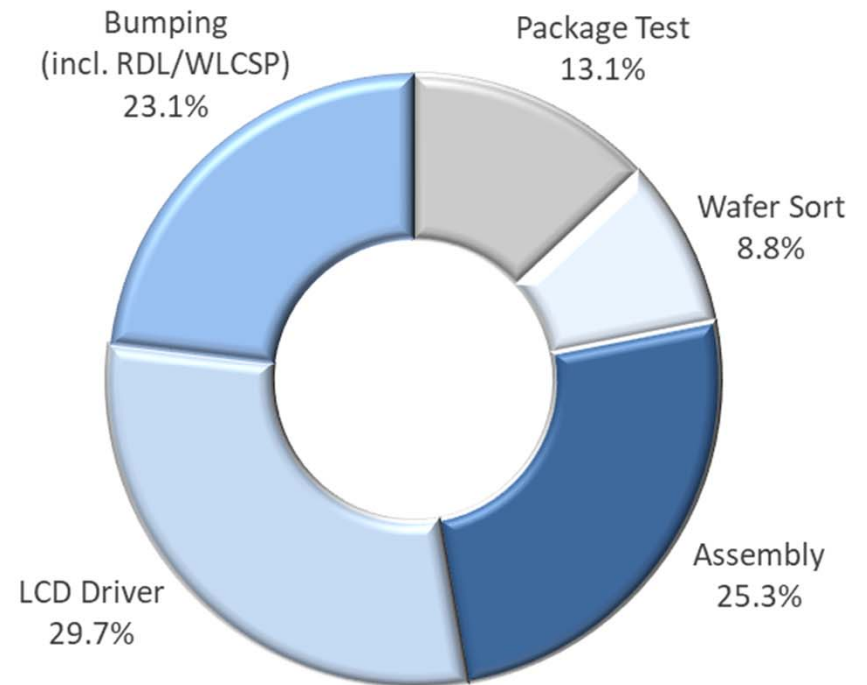


Q3'20 Revenue Breakdown

Product Segment

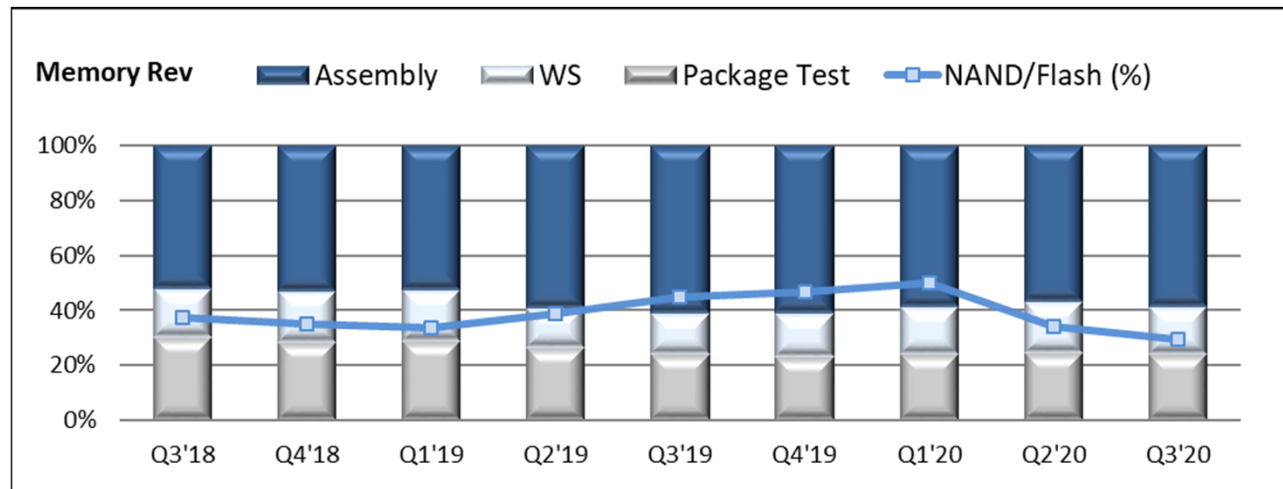
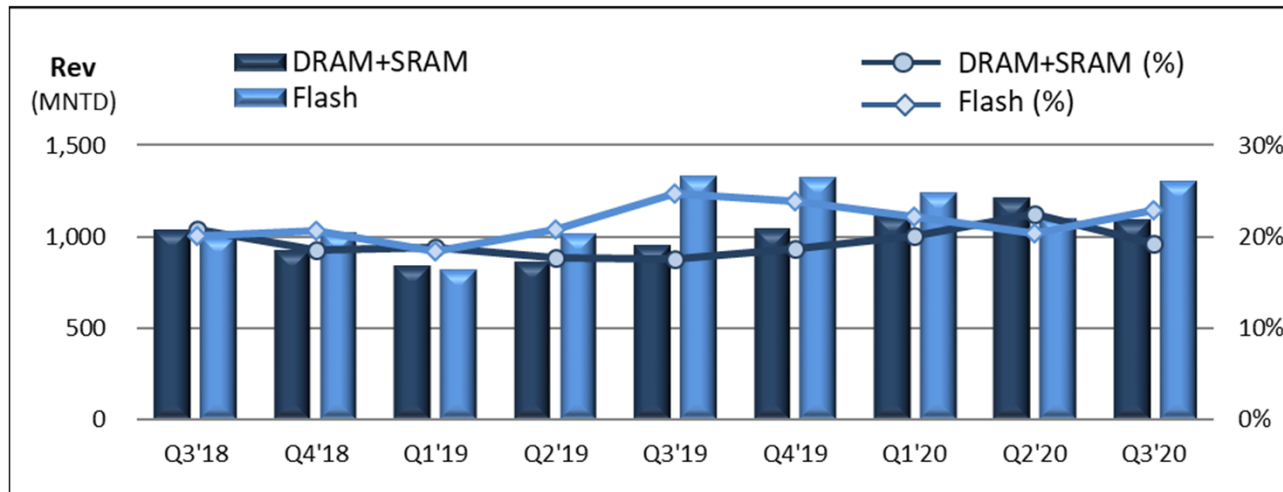


Manufacturing Site



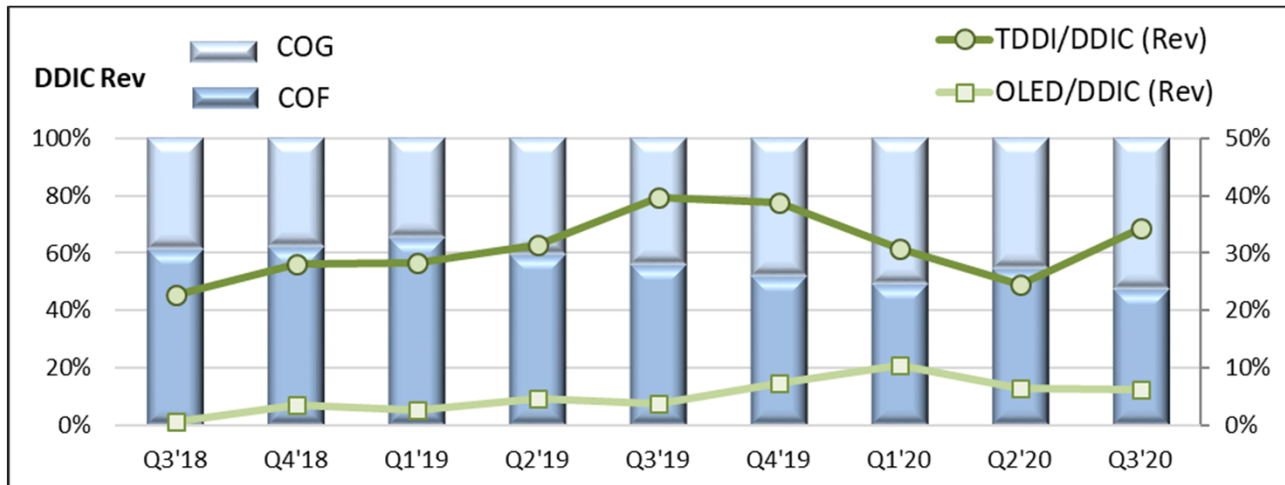
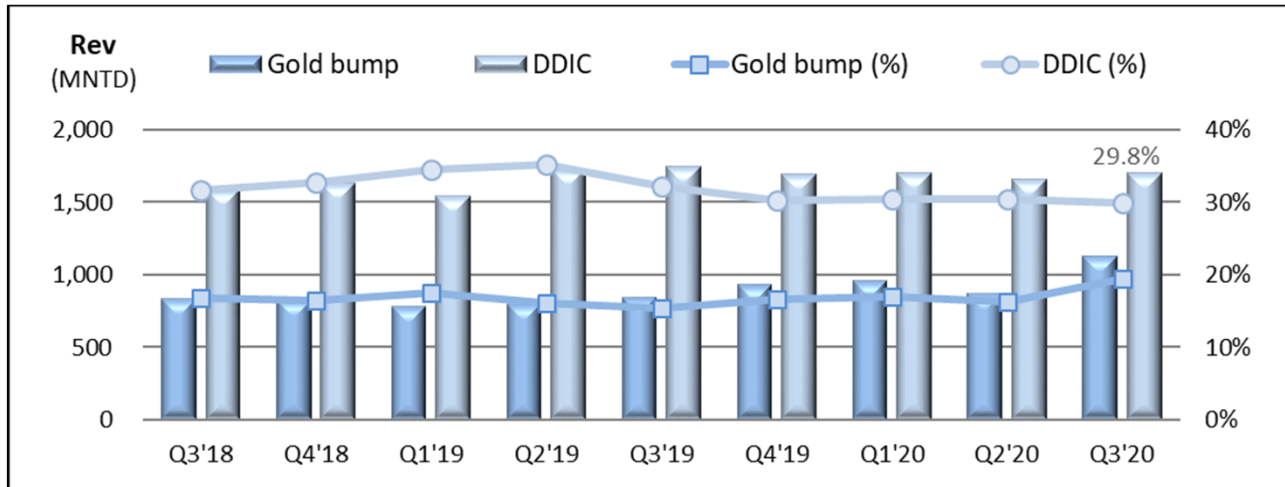
Revenue Breakdown - Memory

□ Q3'20: 42.2% (QoQ: +3.4%, YoY: +5.1%)



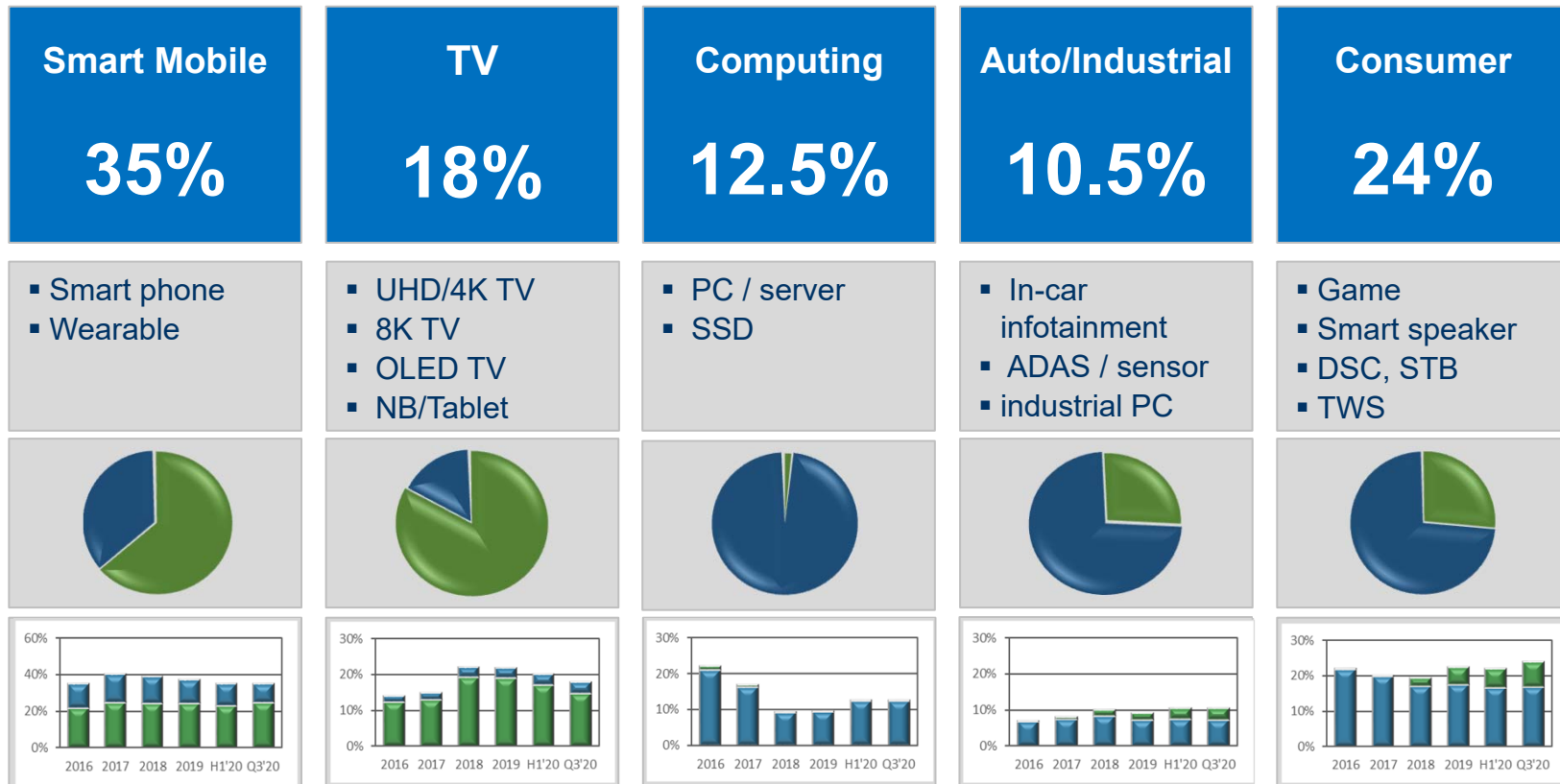
Revenue Breakdown - DDIC + Gold Bump

□ Q3'20: 49.3% (QoQ: +10.7%, YoY: +9.1%)



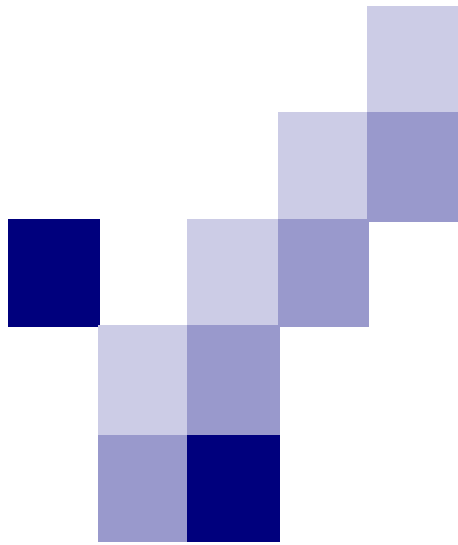
Revenue Breakdown - Application

Content Performance of Q3'20



 DDIC & Gold bump

 Memory & Mixed-signal



Q3'20 Financial Results

Consolidated Operating Results Summary

(NT\$ Millions)	Q3'20	Q2'20	Q3'19
Revenue	5,686.1	5,428.1	5,399.1
Profit Attributable to the Company	423.4	544.9	585.9
EPS Attributable to the Company - Basic (NT\$)	0.58	0.75	0.81
Earnings per ADS equivalent - Basic (US\$) ⁽¹⁾	0.40	0.52	0.56
Depreciation & Amortization	1,063.1	1,047.7	953.2
CapEx	423.9	811.4	1,847.9
EBITDA ⁽²⁾	1,780.7	1,836.9	1,739.0
Return on Equity (%) ⁽³⁾	8.5%	10.9%	12.4%

Notes :

(1) The exchange rate was NT\$28.95 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)	Q3'20	Q2'20	QoQ	Q3'19	YoY
Revenue	5,686.1	5,428.1	4.8%	5,399.1	5.3%
Gross Profit	1,095.6	1,124.5	-2.6%	1,152.8	-5.0%
Gross Margin	19.3%	20.7%	-1.4ppts	21.4%	-2.1ppts
Operating Expenses	-394.4	-398.2	1.0%	-393.0	-0.4%
Operating Profit	717.6	789.2	-9.1%	785.8	-8.7%
Operating Profit Margin	12.6%	14.5%	-1.9ppts	14.6%	-2.0ppts
Non-operating Income (Expenses) ⁽¹⁾	-178.5	-132.8	-34.4%	-54.7	-226.3%
Profit Attributable to the Company	423.4	544.9	-22.3%	585.9	-27.7%
EPS Attributable to the Company - Basic (NT\$)	0.58	0.75	-22.7%	0.81	-28.4%
Weighted Average Shares Outstanding (in thousands) - Basic	727,240	727,240	0.0%	727,240	0.0%
EPS Attributable to the Company - Diluted (NT\$)	0.58	0.75	-22.7%	0.80	-27.5%
Weighted Average Shares Outstanding (in thousands) - Diluted	729,351	729,409	0.0%	729,827	-0.1%

Note (1):

QoQ: Difference mainly due to the increase of the share of loss of associates accounted for using equity method of NT\$51M and partially offset by a decrease of foreign exchange loss of NT\$9M.

YoY: Difference mainly due to the increase of the share of loss of associates accounted for using equity method of NT\$50M, the increase of the net foreign exchange loss of NT\$84M and partially offset by a slight increase NT\$8M in the gain on valuation of financial assets at fair value through profit or loss.

Consolidated Statements of Financial Position & Key Indices

Selected Items from Consolidated Statements of Financial Position

(NT\$ Millions)	Q3'20		Q2'20		Q3'19	
	Amount	%	Amount	%	Amount	%
Current Assets	12,317.7	36.1%	13,161.5	36.9%	12,382.4	36.1%
Non-current Assets	21,833.2	63.9%	22,484.4	63.1%	21,959.6	63.9%
Total Assets	34,150.9	100.0%	35,645.9	100.0%	34,342.0	100.0%
Current Liabilities	4,084.8	12.0%	6,037.2	16.9%	5,028.3	14.6%
Non-current Liabilities	9,991.0	29.2%	10,044.4	28.2%	10,162.8	29.6%
Total Liabilities	14,075.8	41.2%	16,081.6	45.1%	15,191.1	44.2%
Total Equity	20,075.1	58.8%	19,564.3	54.9%	19,150.9	55.8%
Total Liabilities and Equity	34,150.9	100.0%	35,645.9	100.0%	34,342.0	100.0%
Key Indices						
A/R Turnover Days	74		78		83	
Inventory Turnover Days	44		50		38	

Consolidated Statements of Cash Flows

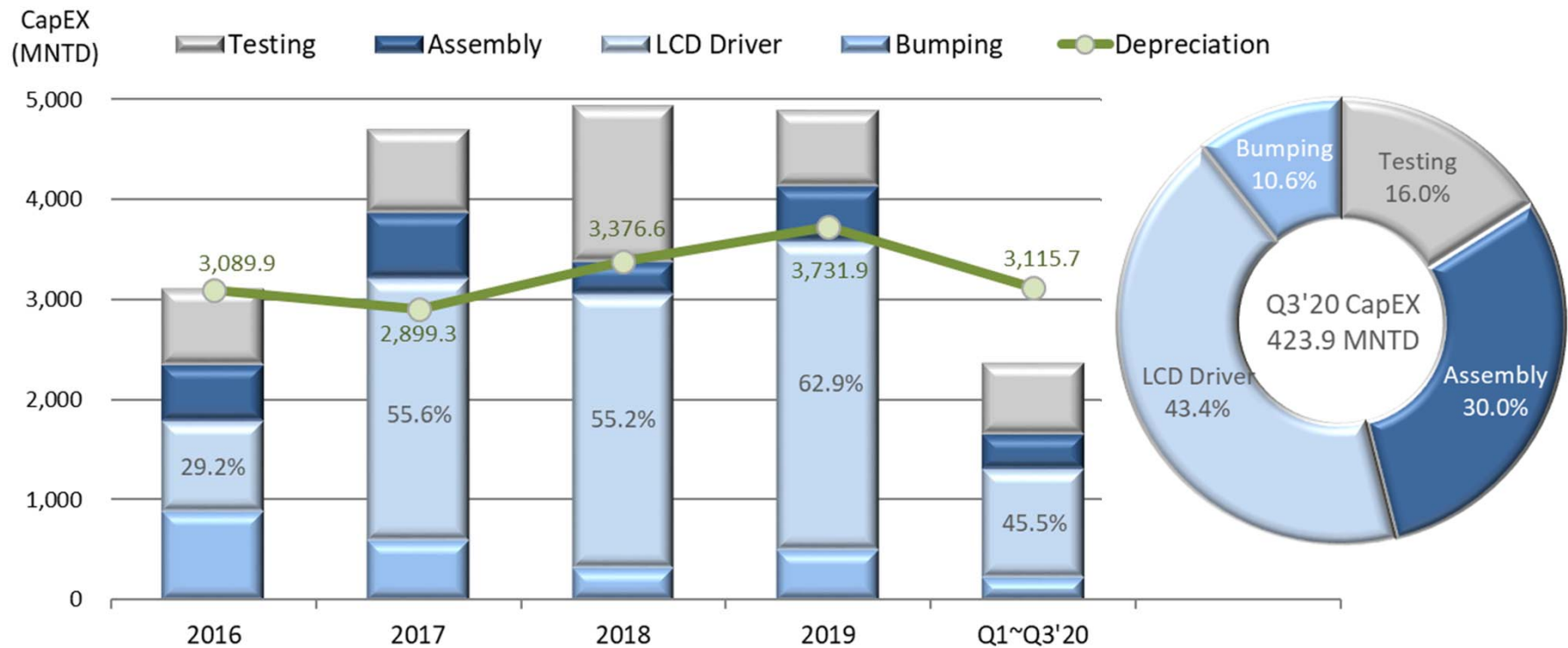
(NT\$ Millions)	Q1-Q3'20	Q1-Q3'19
Cash and Cash Equivalents at Beginning of Period	4,704.1	4,642.5
Net Cash Generated from(used in) Operating Activities	4,052.3	3,845.2
Net Cash Generated from(used in) Investing Activities	-2,765.3	-2,566.1
Net Cash Generated from(used in) Financing Activities	-1,195.9	-1,289.3
Effect of Exchange Rate Change on Cash	-7.0	2.4
Cash and Cash Equivalents at End of Period	4,788.2	4,634.7
Free Cash Flow ⁽¹⁾	1,328.5	-116.5

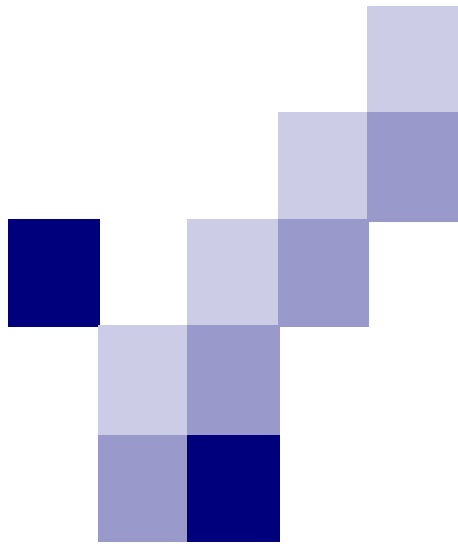
Note (1):

YoY: Difference mainly due to NT\$851M increase of the operating profit, NT\$820M decrease of CapEX and partially offset by a NT\$436M increase of cash dividend paid.

Capital Expenditures & Depreciation

- CapEX: NT\$423.9M
- Depreciation: NT\$1,063.1M





Q4'20 Business Outlook

Market & Business Outlook

- ❑ Semiconductor market continues to grow by new 5G smartphone and consumer launching, and healthy inventory levels
- ❑ Demand remains strong, with capacity adds and test ASP increases
 - Memory
 - ✓ DRAM: Continued momentum from Q3'20
 - ✓ Flash: Bolstered by gaming demand and new consumer launches
 - DDIC
 - ✓ Mid/Large panel (NB/Tablet/TV): Continued momentum from Q3'20
 - ✓ Small panel (Smart phone): Mid/Low end of 5G smartphone demand driver
 - TDDI demand from increasing penetration ratio of HD grade panels

Q&A

<https://www.chipmos.com>

