

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

Q1'21 Results Conference

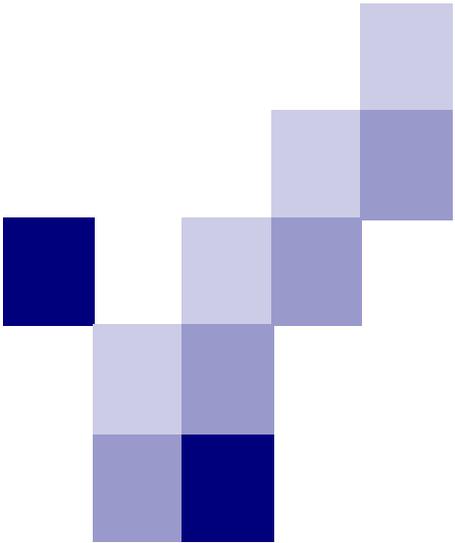
May 2021

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

- Welcome
- Q1'21 Operating Results S.J. Cheng
- Q1'21 Financial Results Silvia Su
- Q2'21 Business Outlook S.J. Cheng
- Q&A

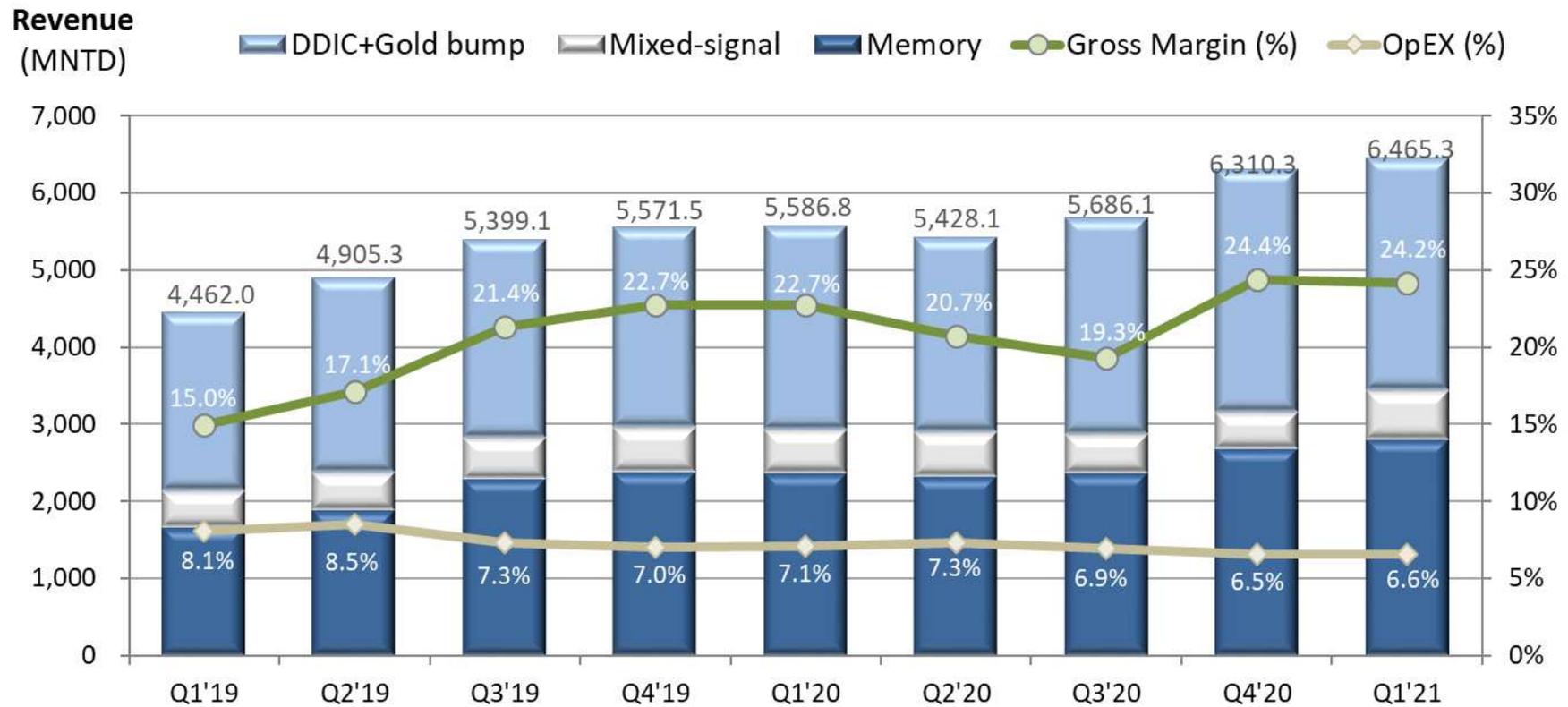


Q1'21 Operating Results

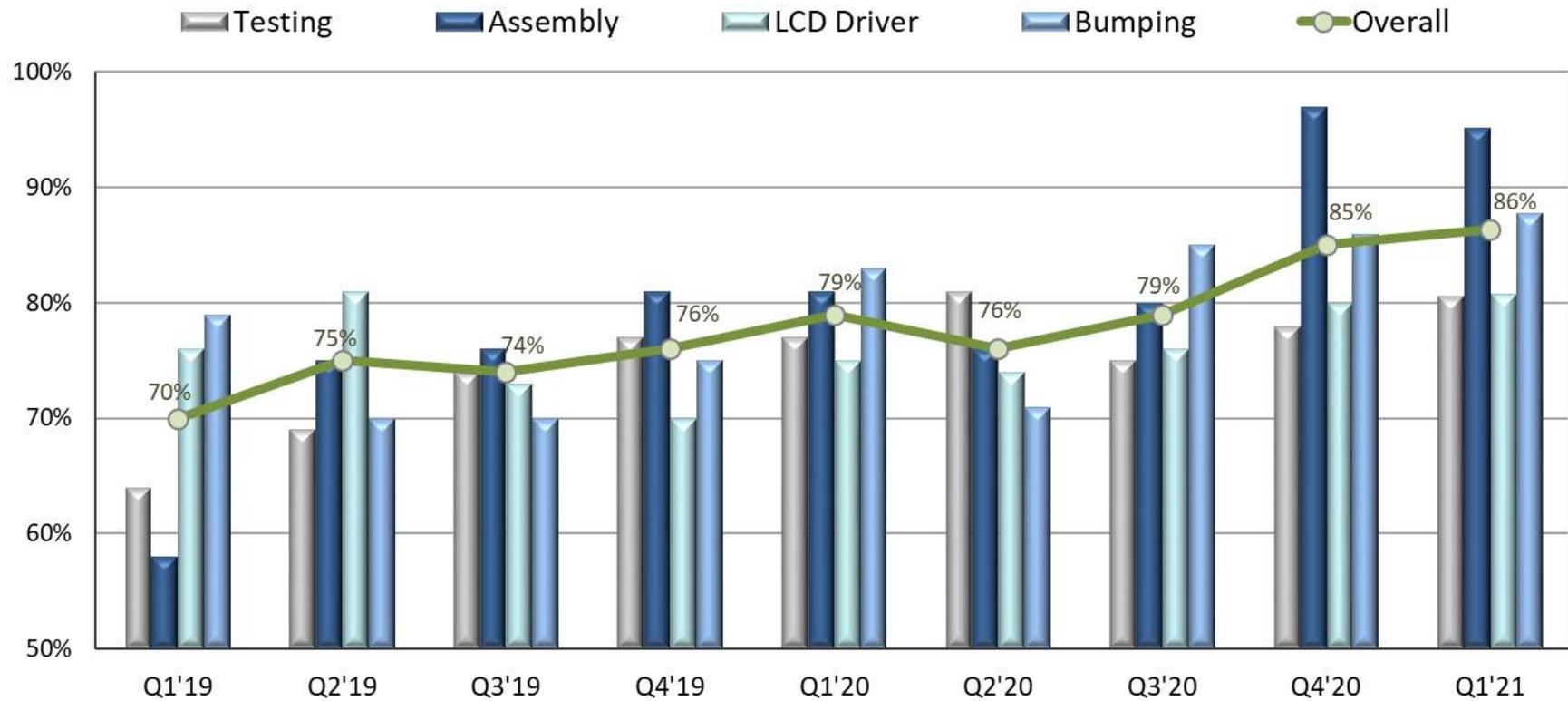
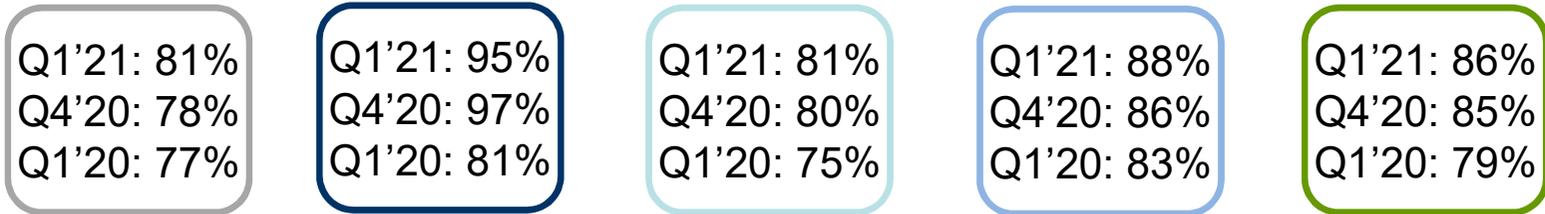


Revenue & Gross Margin

- Revenue: NT\$6,465.3M (QoQ +2.5%, YoY +15.7%) new quarterly record high
- Gross Margin: 24.2% (QoQ: -0.2ppts, YoY: +1.5ppts)

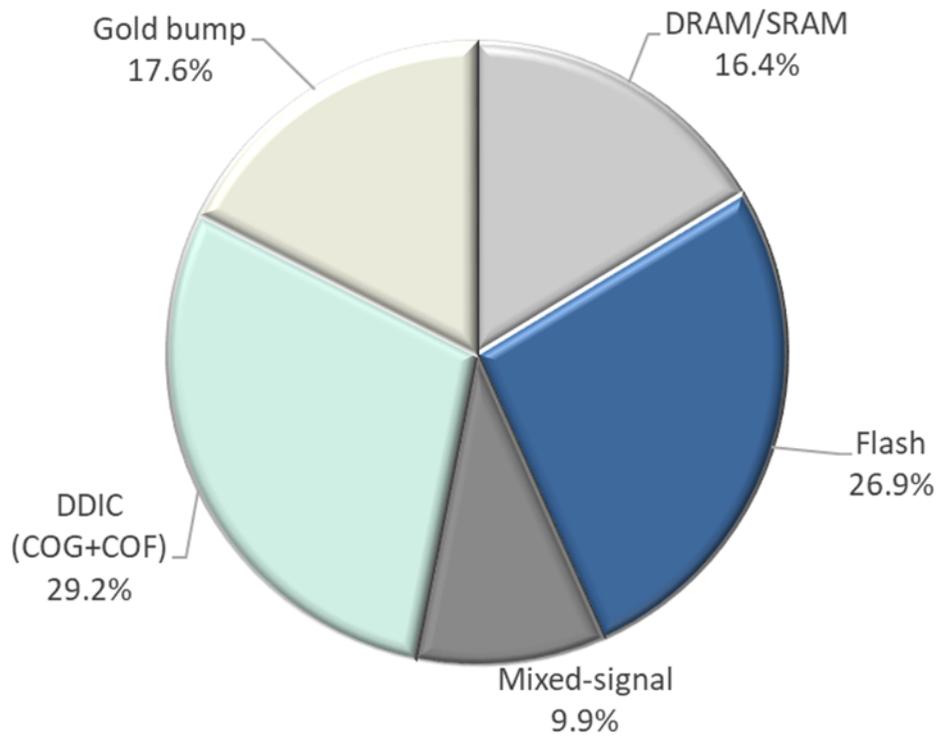


Utilization Rate

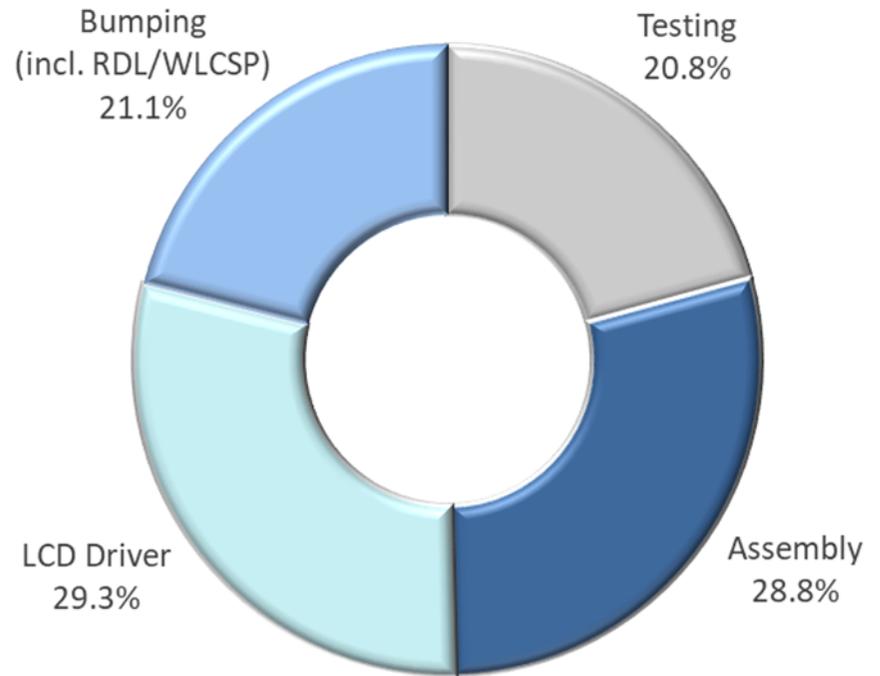


Q1'21 Revenue Breakdown

Product Segment

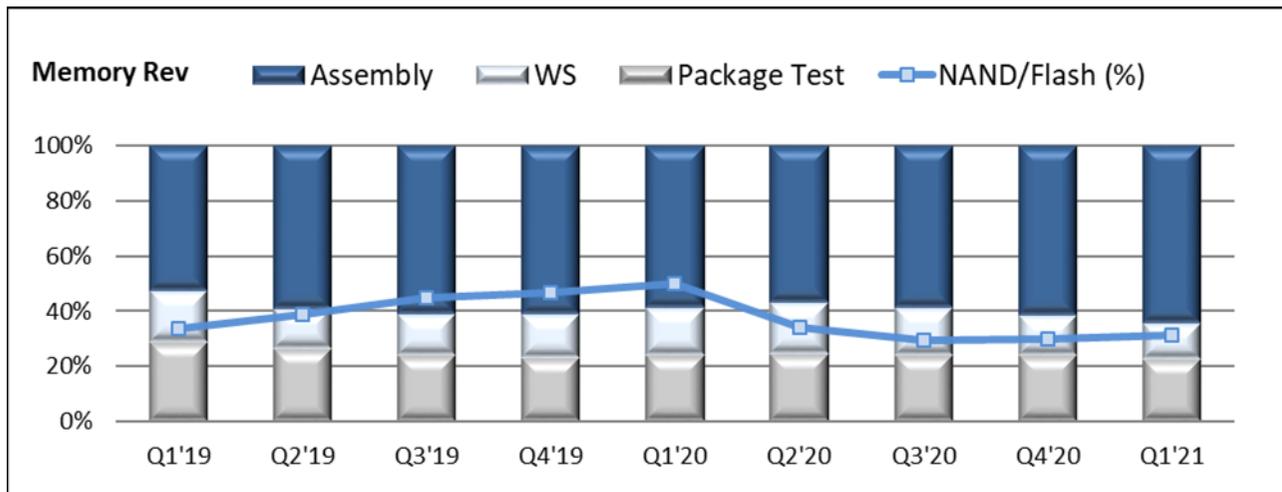
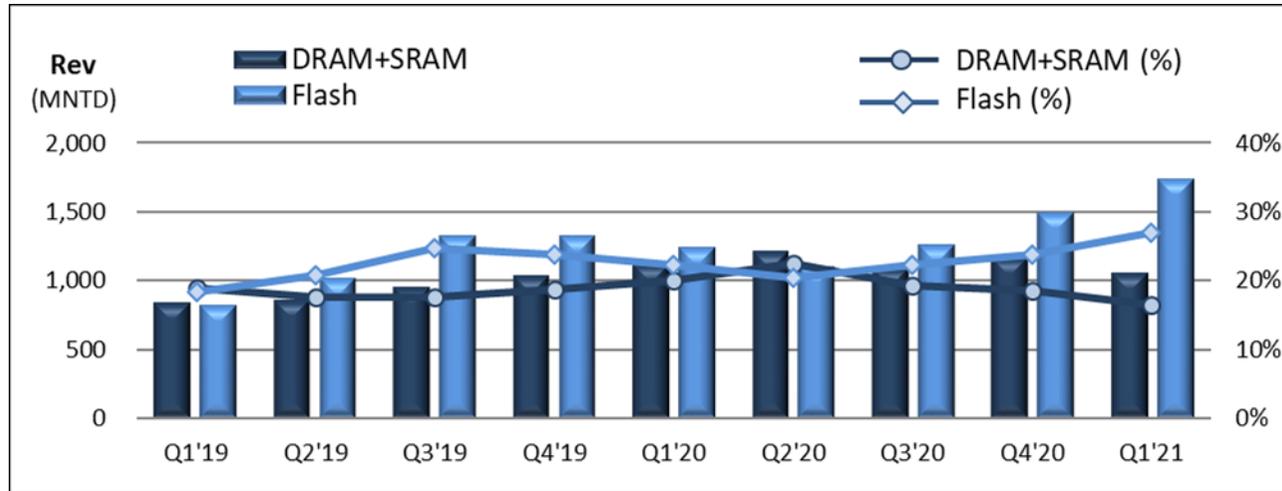


Manufacturing Site



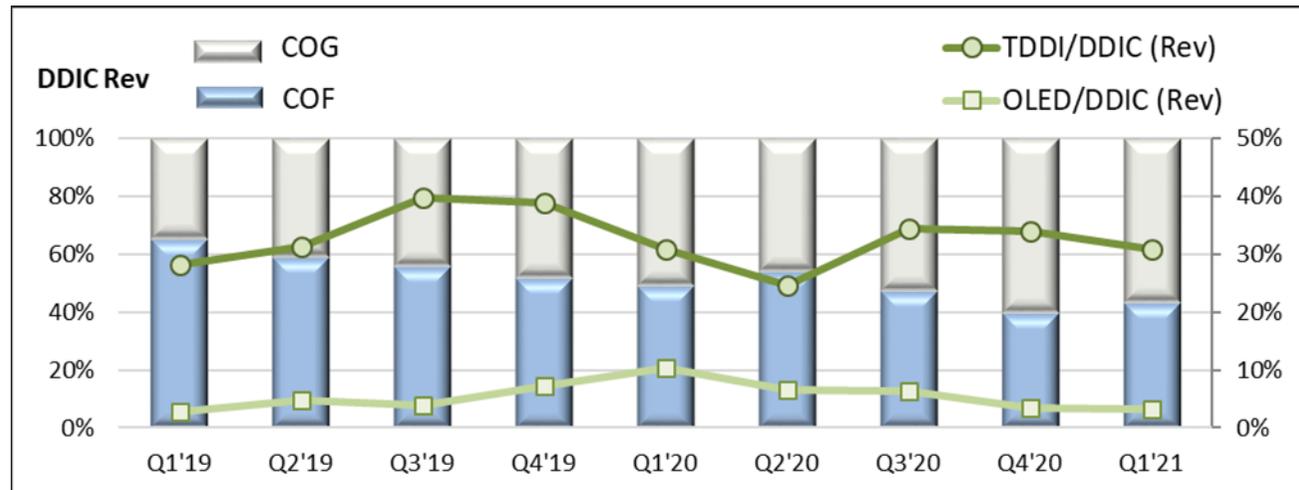
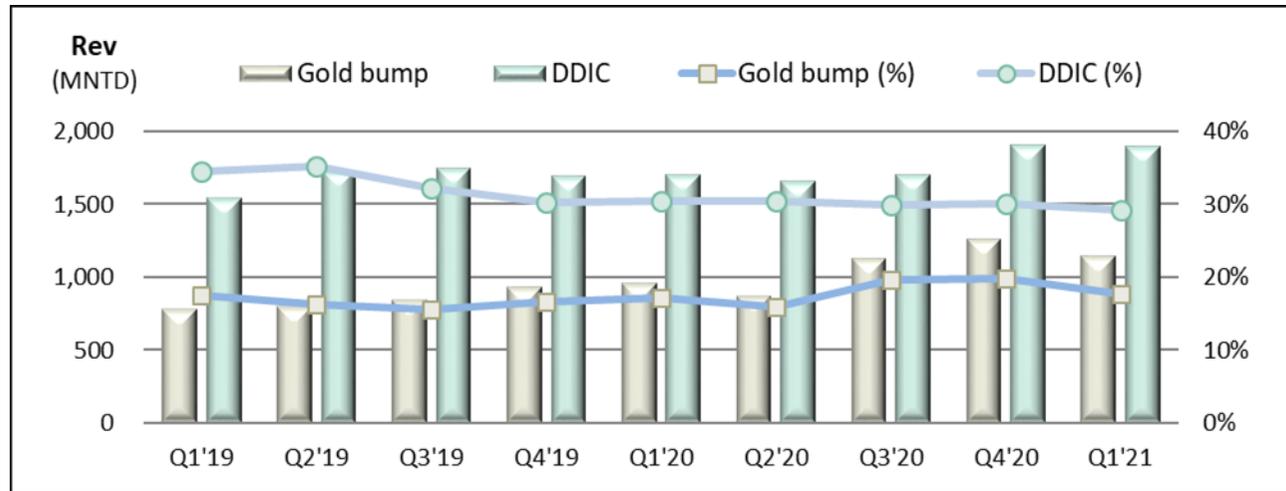
Revenue Breakdown – Memory

□ Q1'21: 43.3% (QoQ: +4.8%, YoY: +18.6%)



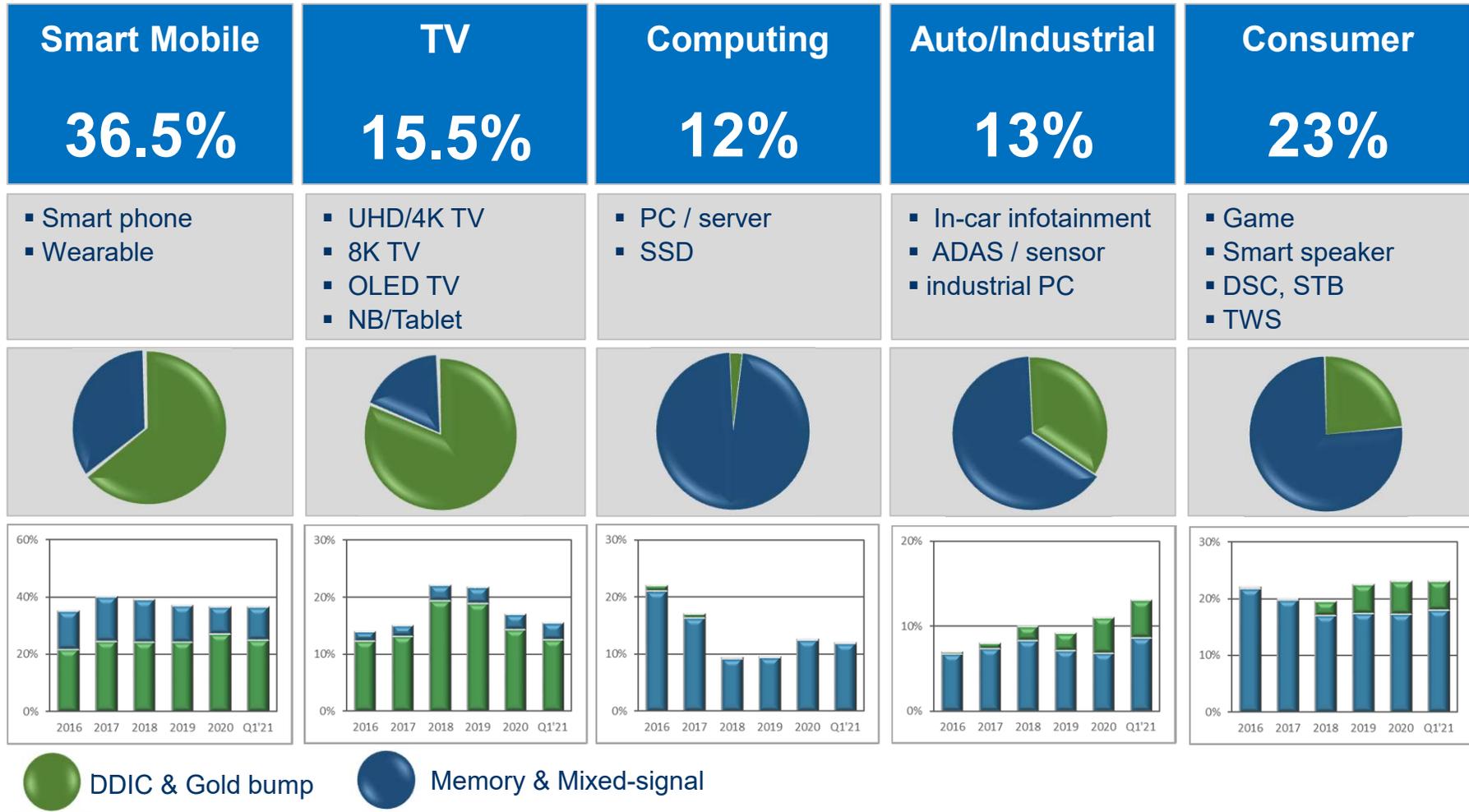
Revenue Breakdown – DDIC + Gold Bump

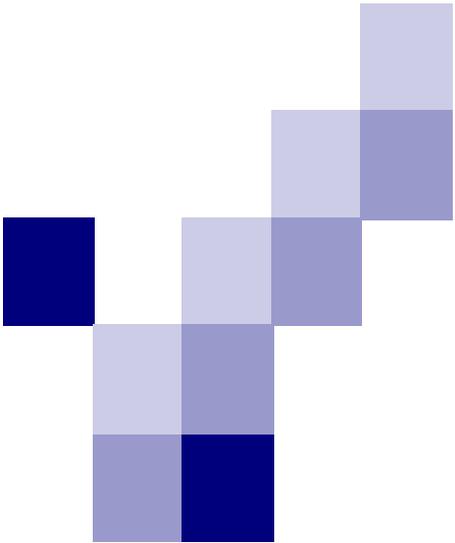
□ Q1'21: 46.8% (QoQ: -4.0%, YoY: +14.2%)



Revenue Breakdown – Application

Content Performance of Q1'21





Q1'21 Financial Results



Consolidated Operating Results Summary

| (NT\$ Millions) | Q1'21 | Q4'20 | Q1'20 |
|---|---------|---------|---------|
| Revenue | 6,465.3 | 6,310.3 | 5,586.8 |
| Profit Attributable to the Company | 959.1 | 686.4 | 712.7 |
| EPS Attributable to the Company - Basic (NT\$) | 1.32 | 0.94 | 0.98 |
| Earnings per ADS equivalent - Basic (US\$) ⁽¹⁾ | 0.93 | 0.66 | 0.69 |
| Depreciation & Amortization | 1,127.0 | 1,059.8 | 1,004.9 |
| CapEx | 1,110.3 | 1,760.1 | 1,138.2 |
| EBITDA ⁽²⁾ | 2,286.7 | 2,219.4 | 1,905.0 |
| Return on Equity (%) ⁽³⁾ | 18.0% | 13.4% | 14.3% |

Notes:

(1) The exchange rate was NT\$28.48 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) | Q1'21 | Q4'20 | QoQ | Q1'20 | YoY |
|---|---------|---------|----------|---------|---------|
| Revenue | 6,465.3 | 6,310.3 | 2.5% | 5,586.8 | 15.7% |
| Gross Profit | 1,561.6 | 1,541.4 | 1.3% | 1,270.7 | 22.9% |
| Gross Margin | 24.2% | 24.4% | -0.2ppts | 22.7% | 1.5ppts |
| Operating Expenses | -424.6 | -412.8 | -2.9% | -395.9 | -7.2% |
| Operating Profit | 1,159.7 | 1,159.6 | 0.0% | 900.1 | 28.8% |
| Operating Profit Margin | 17.9% | 18.4% | -0.5ppts | 16.1% | 1.8ppts |
| Non-operating Income (Expenses) ⁽¹⁾ | 25.3 | -277.6 | 109.1% | -4.3 | 688.4% |
| Profit Attributable to the Company | 959.1 | 686.4 | 39.7% | 712.7 | 34.6% |
| EPS Attributable to the Company - Basic (NT\$) | 1.32 | 0.94 | 40.4% | 0.98 | 34.7% |
| Weighted Average Shares Outstanding (in thousands) - Basic | 727,240 | 727,240 | 0.0% | 727,240 | 0.00% |
| EPS Attributable to the Company - Diluted (NT\$) | 1.30 | 0.94 | 38.3% | 0.97 | 34.0% |
| Weighted Average Shares Outstanding (in thousands) - Diluted | 737,356 | 730,106 | 1.0% | 731,001 | 0.9% |

Note (1) :

QoQ: Difference mainly due to the decrease of foreign exchange loss of NT\$152M and the increase of share of gain of associates accounted for using equity method of NT\$142M.

YoY: Difference mainly due to the increase of the share of gain of associates accounted for using equity method of NT\$69M, the decrease of interest expense NT\$13M and partially offset by the increase of foreign exchange loss NT\$55M.

Consolidated Statements of Financial Position & Key Indices

Selected Items from Consolidated Statements of Financial Position

| (NT\$ Millions) | Q1'21 | | Q4'20 | | Q1'20 | |
|------------------------------|----------|--------|----------|--------|----------|--------|
| | Amount | % | Amount | % | Amount | % |
| Current Assets | 14,101.4 | 38.0% | 12,356.1 | 35.2% | 15,543.1 | 40.7% |
| Non-current Assets | 23,009.3 | 62.0% | 22,724.7 | 64.8% | 22,691.0 | 59.3% |
| Total Assets | 37,110.7 | 100.0% | 35,080.8 | 100.0% | 38,234.1 | 100.0% |
| Current Liabilities | 5,942.7 | 16.0% | 5,620.0 | 16.0% | 4,510.8 | 11.8% |
| Non-current Liabilities | 9,407.3 | 25.4% | 8,629.1 | 24.6% | 13,412.8 | 35.1% |
| Total Liabilities | 15,350.0 | 41.4% | 14,249.1 | 40.6% | 17,923.6 | 46.9% |
| Total Equity | 21,760.7 | 58.6% | 20,831.7 | 59.4% | 20,310.5 | 53.1% |
| Total Liabilities and Equity | 37,110.7 | 100.0% | 35,080.8 | 100.0% | 38,234.1 | 100.0% |
| Key Indices | | | | | | |
| A/R Turnover Days | 77 | | 73 | | 75 | |
| Inventory Turnover Days | 41 | | 40 | | 44 | |

Consolidated Statements of Cash Flows

| (NT\$ Millions) | Q1'21 | Q1'20 |
|---|----------|----------|
| Cash and Cash Equivalents at Beginning of Period | 4,113.7 | 4,704.1 |
| Net Cash Generated from(used in) Operating Activities | 2,021.9 | 732.3 |
| Net Cash Generated from(used in) Investing Activities | -1,511.7 | -1,433.1 |
| Net Cash Generated from(used in) Financing Activities | 966.6 | 3,507.0 |
| Effect of Exchange Rate Change on Cash | 0.3 | 1.9 |
| Cash and Cash Equivalents at End of Period | 5,590.8 | 7,512.2 |
| Free Cash Flow ⁽¹⁾ | 922.3 | 553.4 |

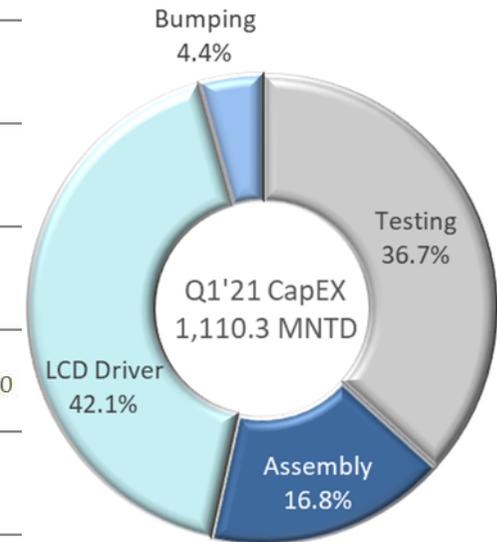
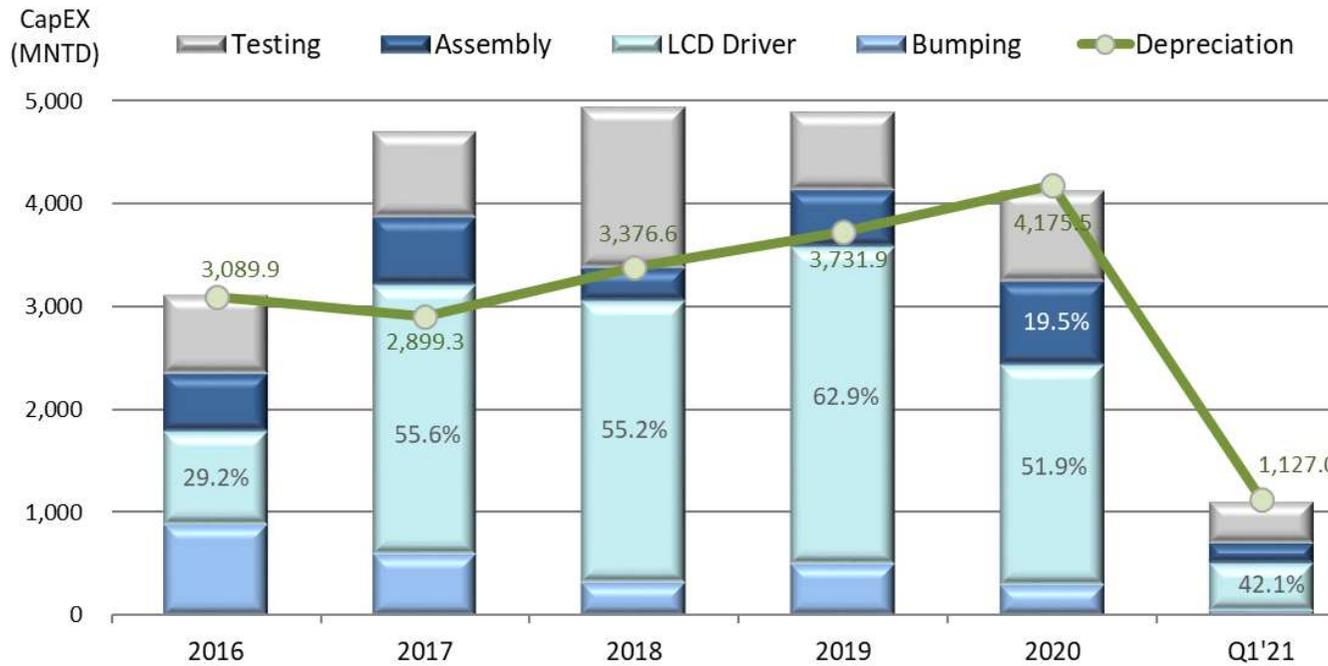
Note (1):

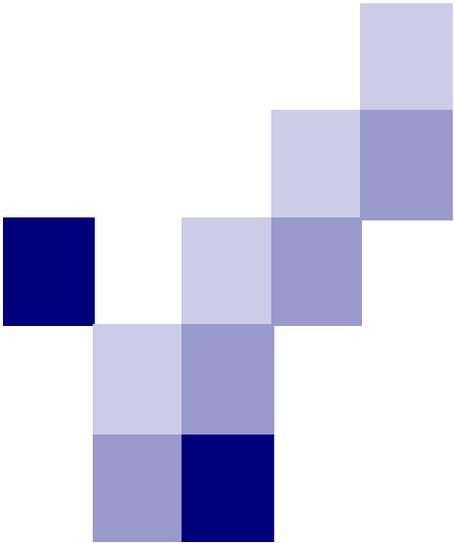
Difference mainly due to the increase of operating profit of NT\$260M and the depreciation expenses of NT\$122M.

Capital Expenditures & Depreciation

□ CapEX: NT\$1,110.3M

□ Depreciation: NT\$1,127.0M





Q2'21 Business Outlook



Market & Business Outlook

- ❑ Continuing 5G buildouts, and major digital transformation in Industrial & Auto
- ❑ Semiconductor supply chain tightness & capacity shortages remain in 2Q21
- ❑ OSAT capacity continuing tight and strategically adding capacity
- ❑ Expected profit improvement, OSAT ASP increasing
 - Memory: Increasing assembly capacity to meet strong demand
 - ✓ DRAM: Demand likely to gain vs Q1'21 with customers re-stocking
 - ✓ Flash: Anticipate bolstered momentum continuing
 - DDIC: Continuing to closely monitor the wafer supply status
 - ✓ Mid/Large panel (NB/TV):
Gaining more allocation share and improving the COF UT
 - ✓ Small panel (Smart phone): Increased capacity and keep high UT level
 - Mixed-signal:
 - ✓ Continued momentum, with strong demand from major customers
 - ✓ Expand OSAT scale with strategic customers

Q&A

<https://www.chipmos.com>