



# Amkor Technology, Inc. Q4 and Full Year 2023 Earnings Call

February 5, 2024

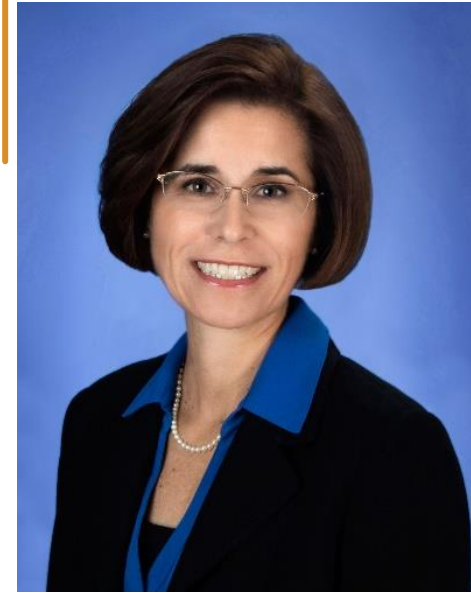
# Presenter Introductions



**Jennifer Jue**  
Vice President,  
Investor Relations



**Giel Rutten**  
President and  
Chief Executive  
Officer



**Megan Faust**  
Executive Vice  
President and  
Chief Financial  
Officer

# Disclaimer

## Non-GAAP Measures

This presentation contains certain measures that are not defined terms under U.S. generally accepted accounting principles (“GAAP”). These non-GAAP measures should not be considered in isolation or as a substitute for, or superior to, measures of liquidity or performance prepared in accordance with U.S. GAAP and may not be comparable to calculations of similarly titled measures by other companies. See the Appendix for a description of these financial measures and a reconciliation of all such non-GAAP financial measures to the most directly comparable U.S. GAAP financial measures.

## Forward-Looking Statement Disclaimer

This presentation contains forward-looking statements within the meaning of the federal securities laws. You are cautioned not to place undue reliance on forward-looking statements, which are often characterized by terminology such as “may,” “will,” “should,” “expects,” “plans,” “anticipates,” “believes,” “estimates,” “predicts,” “potential,” “continue,” or “intend,” by the negative of these terms or other comparable terminology or by discussions of strategy, plans or intentions. All forward-looking statements in this presentation are made based on our current expectations, forecasts, estimates and assumptions. Because such statements include risks and uncertainties, actual results may differ materially from those anticipated in such forward-looking statements as a result of various factors, including those set forth in our Annual Report on Form 10-K for the year ended December 31, 2022 (the “Form 10-K”) and from time to time in our other reports filed with or furnished to the Securities and Exchange Commission (“SEC”). You should carefully consider the trends, risks and uncertainties described in this presentation, the Form 10-K and other reports filed with or furnished to the SEC before making any investment decision with respect to our securities. If any of these trends, risks or uncertainties continues or occurs, our business, financial condition or operating results could be materially and adversely affected, the trading prices of our securities could decline, and you could lose part or all of your investment. All forward-looking statements attributable to us or persons acting on our behalf are expressly qualified in their entirety by this cautionary statement. We assume no obligation to review or update any forward-looking statements to reflect events or circumstances occurring after the date of this presentation, except as may be required by applicable law.





# Business Highlights and Industry Trends

Giel Rutten | President and  
Chief Executive Officer

# Q4 2023 Highlights



**\$1.75B  
Revenue**



Fourth quarter performance at or above high end of guidance



EPS of \$0.48

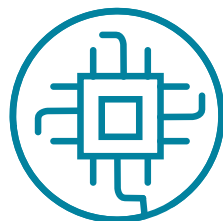


Announced plan for a U.S. Advanced packaging and test facility in Arizona

# 2023: Elevating Our Leadership Position



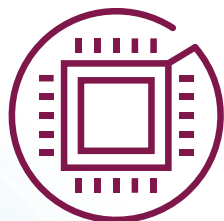
Revenue  
**\$6.5B**



**Outperformed**  
semiconductor  
industry



Celebrated  
**55th**  
anniversary



Advanced  
**Technology  
Leadership**



Expanded  
**Geographic  
Footprint**



Strengthened  
engagements  
in **Growth  
Markets**

# 2023 End Markets



## Communications

- ▶ Full year 2023 record revenue, up 4%
- ▶ Market share gains
- ▶ Leading position in premium tier smartphones



## Automotive and Industrial

- ▶ Full year 2023 revenue down 4%
- ▶ Advanced packaging up 6%
- ▶ Growth in ADAS, SiC and Industrial



## Computing

- ▶ Full year 2023 revenue down 11%
- ▶ Robust demand for 2.5D supporting AI and HPC solutions
- ▶ Headwinds in PC and Storage



## Consumer

- ▶ Full year 2023 revenue down 38%
- ▶ Multiple headwinds in IoT wearables
- ▶ Engagements with lead customers

# Broad Manufacturing Base



## Diversified Geographic Footprint

- ▶ Qualifying Advanced SiP and Memory programs in Vietnam
- ▶ Expanding technology offerings
  - ▷ 2.5D in Korea
  - ▷ Automotive & SiC in Japan and Portugal
- ▶ Announced plans to build U.S. Advanced Packaging and Test facility in Arizona



## Outlook<sup>(1)</sup>

- ▶ Q1 revenue of \$1.35B
- ▶ More than seasonal decline in Communications
- ▶ Inventory corrections in Automotive & Industrial





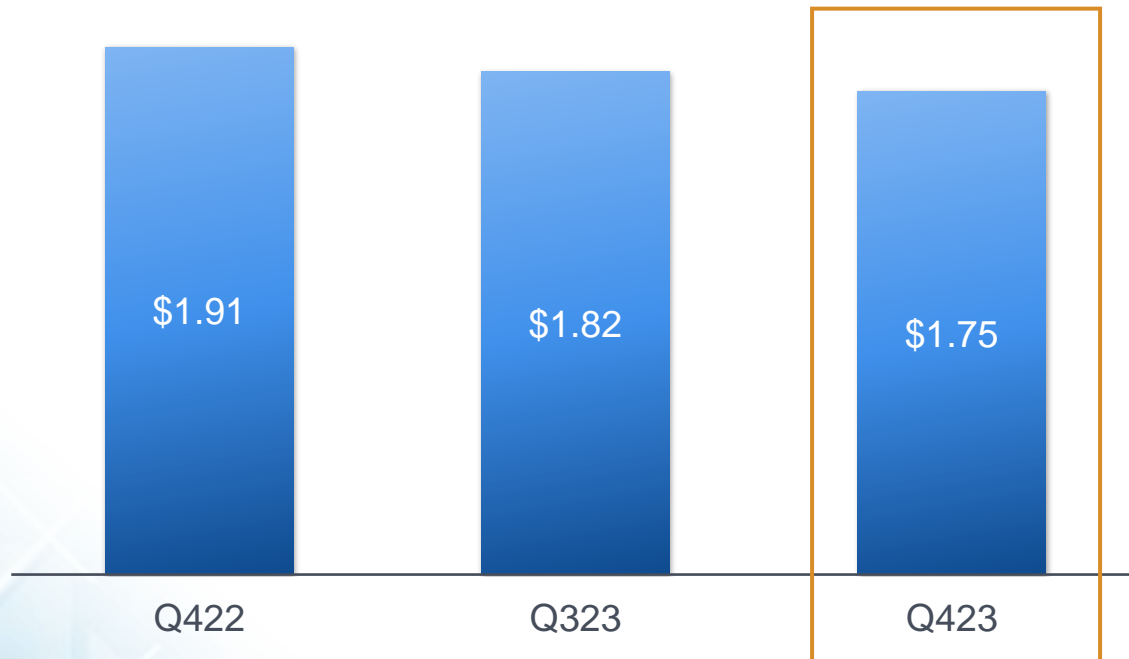
# Financial Results and Outlook

Megan Faust | Executive Vice President and  
Chief Financial Officer

# Revenue and Gross Profit

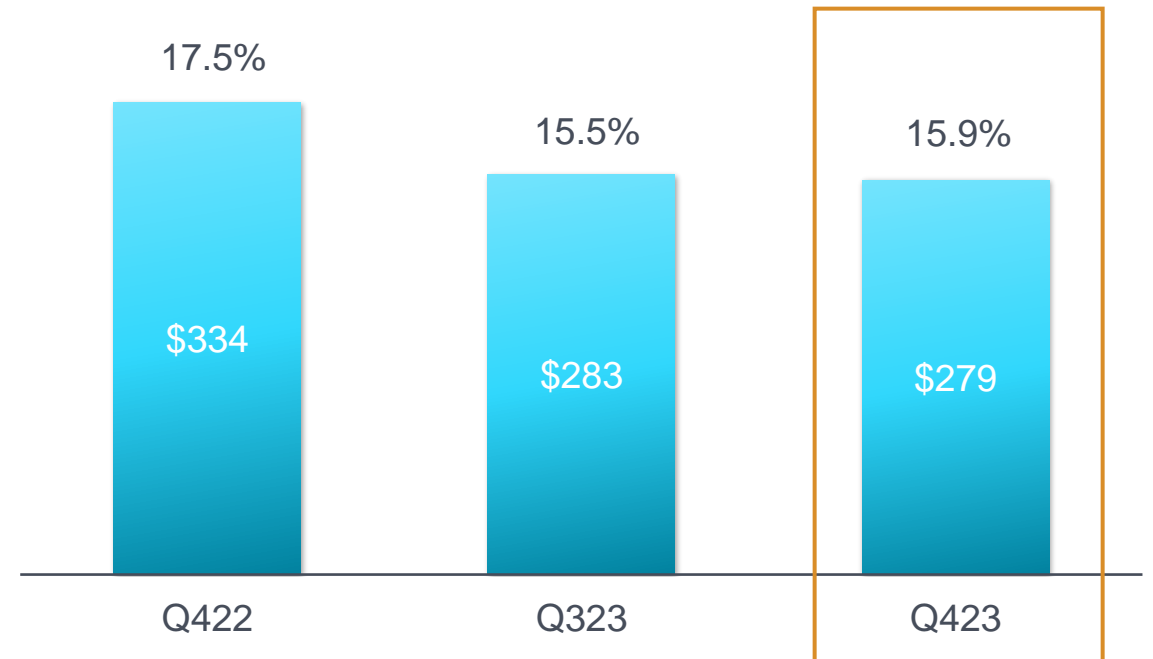
## Revenue

(\$ in billions)



## Gross Profit and Margin %

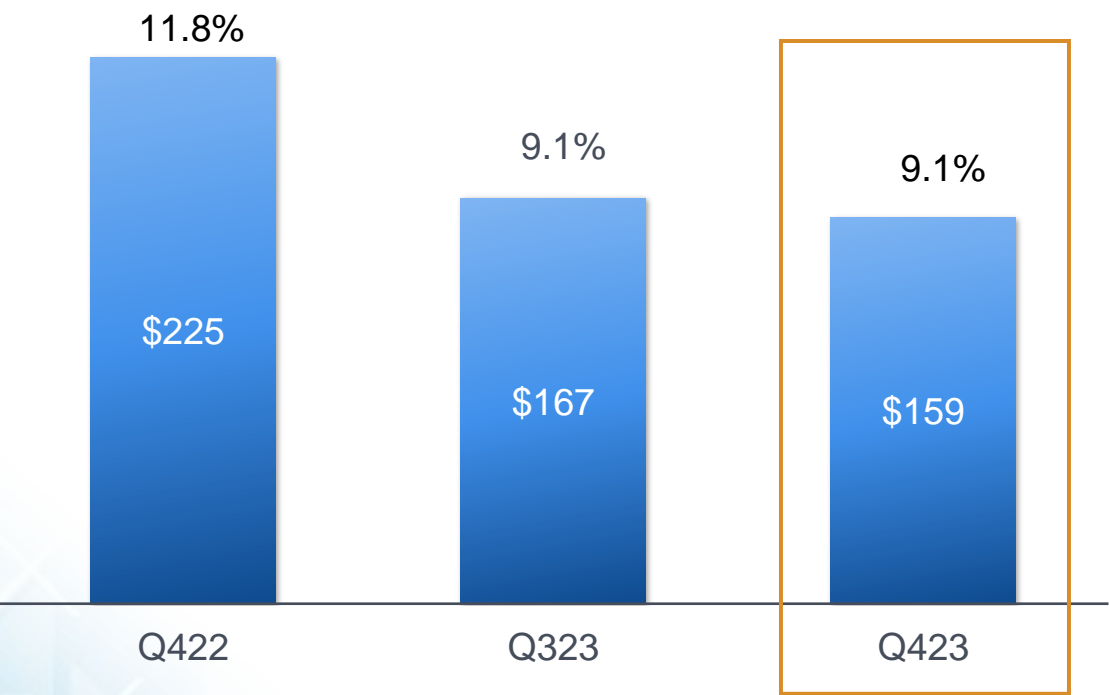
(\$ in millions)



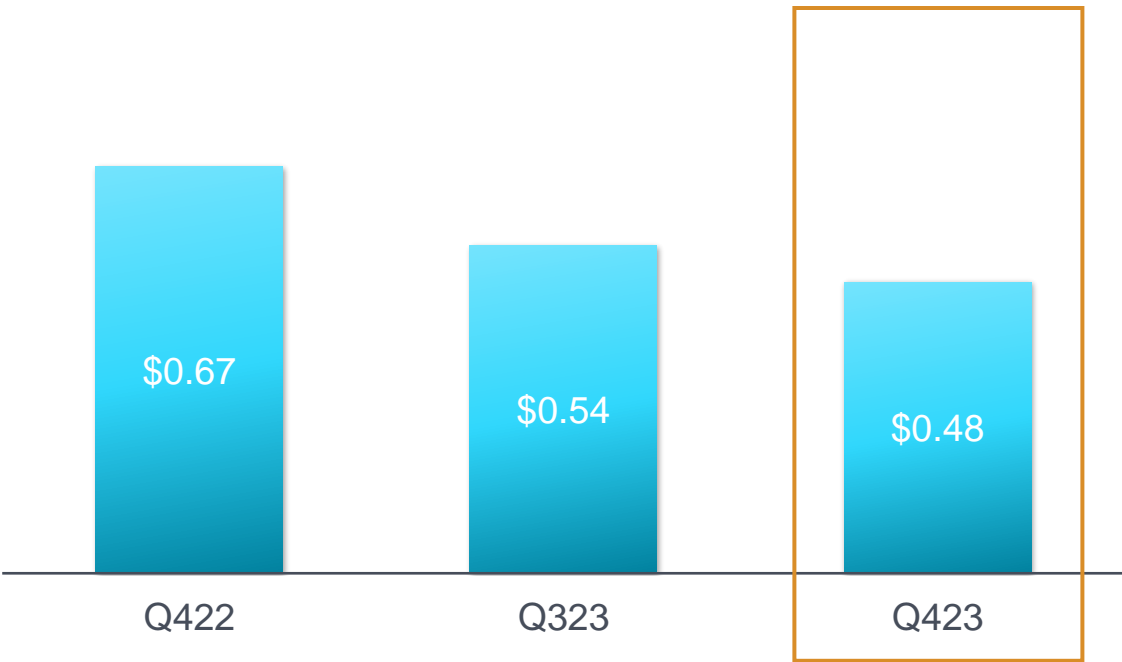
# Operating Income and EPS

## Operating Income and Margin %

(\$ in millions)



## Earnings Per Share



# 2023 Financial Performance



Revenue  
**\$6.5B**



Gross profit  
**\$943M**



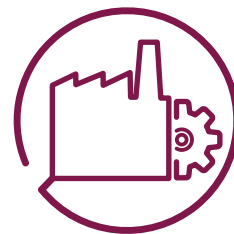
Net income  
**\$360M**



EPS  
**\$1.46**



EBITDA\*  
**\$1.13B**



CapEx  
**\$749M**



FCF\*  
**\$534M**

\*See discussion of non-GAAP measures on slide 21 and the reconciliation to the most directly comparable GAAP measures on slides 19-20.

# Financial Strength

As of and for the quarter ended December 31, 2023



## EBITDA\*

- ▶ \$326 million
- ▶ EBITDA margin\* 18.6%



## Cash & Short-Term Investments

- ▶ \$1.6 billion
- ▶ Invest in capacity and technology



## Liquidity<sup>(2)</sup>

- ▶ \$2.3 billion
- ▶ Solid financial position



## Total Debt

- ▶ \$1.2 billion
- ▶ Debt to EBITDA\* 1.1x



# Q1 2024 Guidance

As of February 5, 2024<sup>(1)</sup>



**\$1.30B-\$1.40B**

Net Sales



**11.5%-14.0%**

Gross Margin



**\$8M-\$48M**

Net Income



**\$0.03-\$0.19**

Earnings per  
Diluted Share

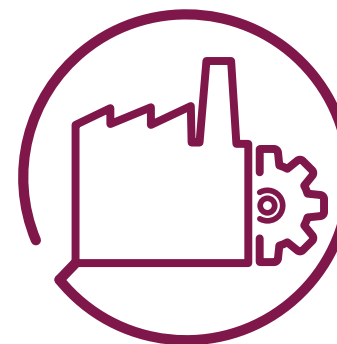
Q+A

# Elevating our Leadership Position



## Key Messages

- ▶ Delivered solid Q4 results
- ▶ Outperformed semiconductor industry in 2023
- ▶ Executing on our three strategic pillars



**\$750M**

FY 2024  
CapEx<sup>(1)</sup>



**\$1.30B-\$1.40B**

Q1 2024 Revenue  
Guidance<sup>(1)</sup>



Enabling the Future

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# Appendix



# Financial Reconciliation Tables

<i>(\$ in millions)</i>	<b>Q423</b>	<b>2023</b>
<b>Net Income</b>	<b>\$119</b>	<b>\$362</b>
Plus: Interest Expense	15	59
Plus: Income Tax Expense	33	82
Plus: Depreciation & Amortization	159	632
<b>EBITDA*</b>	<b>\$326</b>	<b>\$1,135</b>
<b>Revenue</b>	<b>\$1,752</b>	<b>\$6,503</b>
<b>Net Income Margin</b>	<b>6.7%</b>	<b>5.6%</b>
<b>EBITDA Margin*</b>	<b>18.6%</b>	<b>17.4%</b>
<b>Total Debt</b>	<b>\$1,203</b>	
<b>Net Income</b>	<b>\$362</b>	
<b>Debt/Net Income Ratio</b>	<b>3.3</b>	
<b>EBITDA*</b>	<b>\$1,135</b>	
<b>Debt/EBITDA Ratio*</b>	<b>1.1</b>	

\*See discussion of Non-GAAP measures on slide 21.

# Financial Reconciliation Tables

<i>(\$ in millions)</i>	<b>2023</b>
<b>Net Cash Provided by Operating Activities</b>	<b>\$1,270</b>
Less: Purchases of property, plant and equipment	(749)
Plus: Proceeds from sale of, insurance recovery for and grants for property, plant and equipment	13
<b>Free Cash Flow*</b>	<b>\$534</b>

# Non-GAAP Measures

Generally, a non-GAAP financial measure is a numerical measure of a company's performance, financial position or cash flows that either excludes or includes amounts that are not normally excluded or included in the most directly comparable measure calculated and presented in accordance with U.S. GAAP.

In this presentation we refer to EBITDA, EBITDA Margin, and Debt to EBITDA, which are not defined by U.S. GAAP. We define EBITDA as net income before interest expense, income tax expense and depreciation and amortization. EBITDA Margin is calculated by dividing EBITDA by Revenue for the period. Debt to EBITDA is calculated by dividing Total Debt by EBITDA for the trailing 12 months. We believe EBITDA, EBITDA Margin, and Debt to EBITDA to be relevant and useful information to our investors because they provide additional information in assessing our financial operating results. Our management uses EBITDA, EBITDA Margin, and Debt to EBITDA in evaluating our operating performance, our ability to service debt and our ability to fund capital expenditures. However, EBITDA, EBITDA Margin, and Debt to EBITDA have certain limitations in that they do not reflect the impact of certain expenses on our consolidated statements of income, including interest expense, which is a necessary element of our costs because we have borrowed money in order to finance our operations, income tax expense, which is a necessary element of our costs because taxes are imposed by law, and depreciation and amortization, which is a necessary element of our costs because we use capital assets to generate income. EBITDA, EBITDA Margin, and Debt to EBITDA should be considered in addition to, and not as a substitute for, or superior to, operating income, net income, net income margin, debt to net income or other measures of financial performance prepared in accordance with U.S. GAAP. Furthermore, our definition of EBITDA may not be comparable to similarly titled measures reported by other companies. Please see slide 19 for the reconciliation to the most directly comparable U.S. GAAP measures.

We define Free Cash Flow as net cash provided by operating activities less purchases of property, plant and equipment, plus proceeds from the sale of, insurance recovery for and grants for property, plant and equipment, if applicable. We believe Free Cash Flow to be relevant and useful information to our investors because it provides them with additional information in assessing our liquidity, capital resources and financial operating results. Our management uses Free Cash Flow in evaluating our liquidity, our ability to service debt, and our ability to fund capital expenditures and pay dividends. However, Free Cash Flow has certain limitations, including that it does not represent the residual cash flow available for discretionary expenditures since other, non-discretionary expenditures, such as mandatory debt service, are not deducted from the measure. The amount of mandatory versus discretionary expenditures can vary significantly between periods. This measure should be considered in addition to, and not as a substitute for, or superior to, other measures of liquidity or financial performance prepared in accordance with U.S. GAAP, such as net cash provided by operating activities. Furthermore, our definition of Free Cash Flow may not be comparable to similarly titled measures reported by other companies. Please see slide 20 for the reconciliation to the most directly comparable U.S. GAAP measure.

# Endnotes

1. This financial guidance is from our February 5, 2024 earnings release and is reproduced here for convenience of reference only. This reference is not intended, and should not be relied upon, as a reaffirmation or other commentary with respect to such financial guidance. Please see slide 3.
2. Liquidity is defined as the sum of cash and cash equivalents, short-term investments and availability under our debt arrangements.