

Analog and Discrete Power Solutions

### Second Quarter 2024 Financial Results

**Diodes Incorporated (DIOD)** 

Plano, TX, USA

August 8, 2024



Safe Harbor Statement Under the Private Securities Litigation Reform Act of 1995: Any statements set forth above that are not historical facts are forward-looking statements that involve risks and uncertainties that could cause actual results to differ materially from those in the forward-looking statements. Such statements include statements containing forward-looking words such as "expect," "anticipate," "aim," "estimate," and variations thereof, including without limitation statements, whether direct or implied, regarding expectations of that for the third quarter of 2024, we expect revenue to be approximately \$346 million plus or minus 3 percent; we expect GAAP gross margin to be 34.0 percent, plus or minus 1 percent; non-GAAP operating expenses, which are GAAP operating expenses adjusted for amortization of acquisition-related intangible assets, are expected to be approximately 27.5 percent of revenue, plus or minus 1 percent; we expect non-GAAP net interest income to be approximately \$2.5 million; we expect our income tax rate to be 18.5 percent, plus or minus 3 percent; shares used to calculate diluted EPS for the third quarter are anticipated to be approximately 46.6 million. Potential risks and uncertainties include, but are not limited to, such factors as: the risk that such expectations may not be met; the risk that the expected benefits of acquisitions may not be realized or that integration of acquired businesses may not continue as rapidly as we anticipate; the risk that we may not be able to maintain our current growth strategy or continue to maintain our current performance, costs, and loadings in our manufacturing facilities; the risk that we may not be able to increase our automotive, industrial, or other revenue and market share; risks of domestic and foreign operations, including excessive operating costs, labor shortages, higher tax rates, and our joint venture prospects; the risks of cyclical downturns in the semiconductor industry and of changes in end-market demand or product mix that may affect gross margin or render inventory obsolete; the risk of unfavorable currency exchange rates; the risk that our future outlook or guidance may be incorrect; the risks of global economic weakness or instability in global financial markets; the risks of trade restrictions, tariffs, or embargoes; the risk of breaches of our information technology systems; and other information, including the "Risk Factors" detailed from time to time in Diodes' filings with the United States Securities and Exchange Commission.

This presentation also contains non-GAAP measures. See the Company's press release on August 8, 2024 titled, "Diodes Incorporated Reports Second Quarter Fiscal 2024 Financial Results" for detailed information related to the Company's non-GAAP measures and a reconciliation of GAAP net income to non-GAAP net income.



Diodes delivers analog and discrete power solutions through its high-quality semiconductor products to the world's leading companies in the automotive, industrial, computing, consumer electronics, and communications markets



Vision:
Profitability
Growth to
Maximize
Shareholder Value

Our Core Values:
Integrity,
Commitment,
Innovation

### **Longer Term \$B Corporate Objectives**

■ Goal 1: \$1B Market Cap

Goal 2: \$1B Annual Revenue



Goal 3: \$1B Gross Profit

Goal 4: \$1B Profit Before Tax

**2025+ Target:** \$1B Gross profit

**Gross Margin: 40%** 

Revenue: \$2.5B





# **Targeted Market Segment Goal**

~40% of revenue

(41% for Q2 2024)

~60% of revenue

(59% for Q2 2024)

#### **Automotive**

 Connected driving, comfort/style/safety, electrification/powertrain

#### **Industrial**

 Embedded systems, precision controls, medical, clean energy, machine to machine, motor control, and AloT

#### Consumer

 IoT: wearables, home automation, home appliances, smart infrastructure, and charging solutions

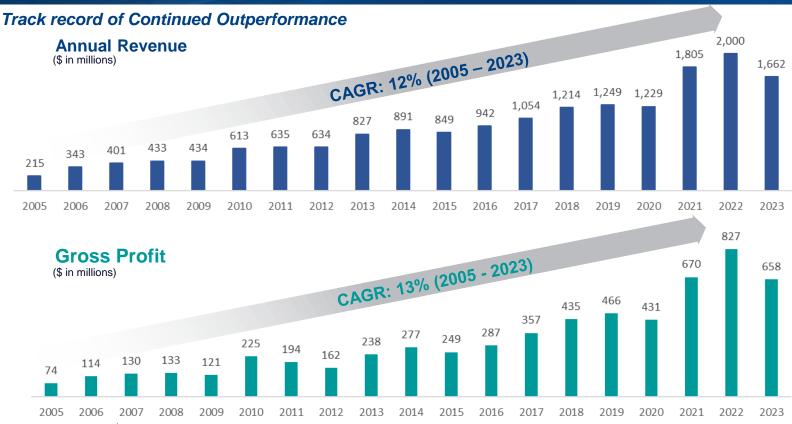
#### **Communications**

Smart phones, 5G networks, and enterprise networking

### Computing

Cloud computing: server, Al server, storage, data centers







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# **Gross Margins and EPS**





Revenue increased 5.9% sequentially, above mid-point of guidance



Automotive and Industrial totaled 41% of product revenue, ninth consecutive quarter exceeding 2025 target model of 40%



Global Point of Sales (POS) increased over 7% sequentially



\$277 million in cash and cash equivalents\*; Total debt reduced \$23 million to approx. \$47 million



Guiding 3Q'24 revenue to grow 8.2%, highest sequential growth in 14 quarters

Revenue

\$320M

+5.9% Q-Q

**GAAP Gross Profit** 

\$107.4M

+7.8% Q-Q

**GAAP Gross Margin** 

33.6%

+60 bps Q-Q

**Non-GAAP EPS** 

\$0.33

+17.8% Q-Q

Non-GAAP Net Income

\$15.4M

+18.5% Q-Q

**EBITDA** 

\$41.1M

12.8% of Revenue

**Cash Flow from Ops** 

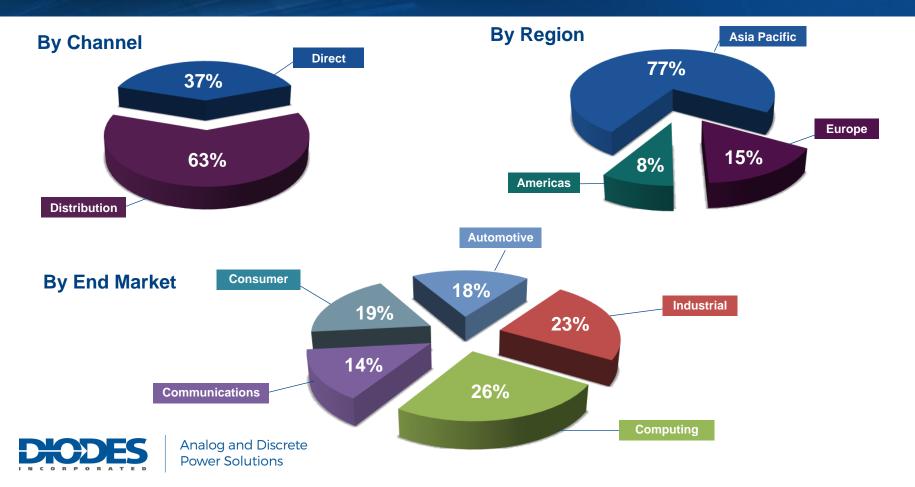
\$14.4M

4.5% of Revenue

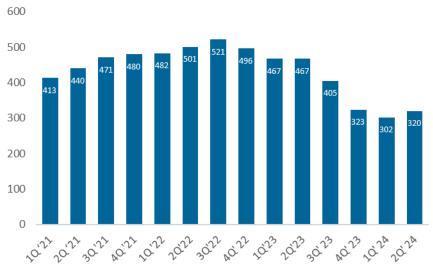
**Strong Balance Sheet** 

\$277M/\$47M Cash\*/Debt

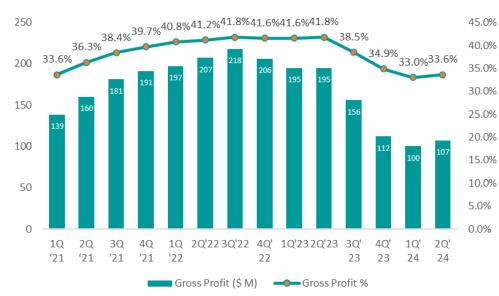




#### **Quarterly Revenue (\$ Millions)**



#### **Quarterly Gross Profit (\$ Millions)**



(\$ in millions, except EPS)	2Q23	1Q24	2Q24
Net sales	467.2	302.0	319.8
Gross profit (GAAP)	195.4	99.6	107.4
Gross profit margin % (GAAP)	41.8%	33.0%	33.6%
Net income (GAAP)	82	14.0	8.0
Net income (non-GAAP)	73.3	13.0	15.4
Diluted EPS (non-GAAP)	1.59	0.28	0.33
Cash flow from operations	92.6	(31.1)	14.4
EBITDA (non-GAAP)	133.5	48.3	41.1



(\$ in millions)	Dec 31, 2022	Dec 31, 2023	June 30, 2024
Cash*	348	329	277
Inventory	360	390	462
Current Assets	1,162	1,187	1,220
Total Assets	2,288	2,368	2,361
Total Debt	185	62	47
Total Liabilities	705	558	509
Total Equity	1,583	1,810	1,852

<sup>\*</sup> Cash and cash equivalents, restricted cash and short-term investments



### **Third Quarter 2024 Business Outlook**

- Revenue to be ~\$346 million, +/- 3.0% represents 8.2% sequential increase at the mid-point
- GAAP gross margin of 34%, +/- 1%
- Non-GAAP operating expenses 27.5% of revenue, +/- 1%, which are GAAP operating expenses adjusted for amortization of acquisition-related intangible assets
- Net Interest income of ~\$2.5 million
- Income tax rate to be 18.5%, +/- 3%

- Shares used to calculate diluted EPS approximately 46.6 million
- Amortization of \$3.1 million, after tax, for previous acquisitions is not included in these non-GAAP estimates

### **Investment Summary**

- Vision: Expand shareholder value
- Mission: Profitability growth to drive 20%+ operating profit
- Next Strategic Goal: \$1B gross profit
- Tactics:
  - Total system solutions sales approach and content expansion driving growth
  - Focus on key accounts
  - Increased focus on high-margin automotive, industrial, analog and power discrete products
  - Investment for technology leadership in target products, fab processes, and advanced packaging
  - Accelerate fab process and product qualifications



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# Thank you

# Reconciliation of Net Income to Adjusted Net Income

For the three months ended June 30, 2024

Other

Operating (Income) Income Tax

Operating (Income) Particles (Income) Income Tax

	Operating (Income)		Income Tax	(unaudited)  Net Income	
	Expenses	• , ,			
Per-GAAP				\$	8,000
Diluted earnings per share (per-GAAP)				\$	0.17
Adjustments to reconcile net income to non-GAAP net income:					
Amortization of acquisition-related intangible assets	3,854		(707)		3,147
Officer and his second	C44		(425)		F00
Officer retirement	644		(135)		509
Restructuring charge	8,250	789	(1,795)		7,244
Non-cash mark-to-market investment value adjustmer	nts	(4,350)	870		(3,480
Non-GAAP				\$	15,420
Diluted shares used in computing earnings per share					46,324
Non-GAAP diluted earnings per share				\$	0.33

Note: Included in GAAP and non-GAAP income was approximately \$3.4 million and \$2.8 million respectively, net of tax, non-cash share-based compensation expense. Excluding share-based compensation expense, GAAP diluted earnings per share would have improved by \$0.07 per share and non-GAAP diluted earnings per share would have improved by \$0.06 per share.



### **GAAP to Non-GAAP Reconciliation**

For the three months ended June 30, 2023

(in thousands, except per share data)

	Other			(unaudited)		
	Operating	(Income)	Income Tax			
	Expenses	Expense	Provision	Ne	t Income	
Per-GAAP				\$	82,020	
Diluted earnings per share (per-GAAP)				\$	1.77	
Adjustments to reconcile net income to non-GAAP net income:						
Amortization of acquisition-related intangible assets	3,817		(726)		3,091	
Officer retirement	(57)		11		(46)	
Non-cash mark-to-market investment value adjustme	ents	(12,172)	440		(11,732)	
Non-GAAP				\$	73,333	
Diluted shares used in computing earnings per share					46,243	
					<u>,                                      </u>	
Non-GAAP diluted earnings per share				\$	1.59	
J. J					1.00	

Note: Included in GAAP and non-GAAP adjusted net income was approximately \$6.0 million, net of tax, non-cash share-based compensation expense. Excluding share-based compensation expense, both GAAP and non-GAAP adjusted diluted earnings per share would have improved by \$0.13 per share.