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## FORMFACTOR, INC. REPORTS 2024 SECOND QUARTER RESULTS

Q2 Revenue and Profitability Exceed the Midpoint of the Outlook Range; Sees Steady Overall Demand in the Third Quarter

**LIVERMORE, Calif.** — **July 31, 2024** —FormFactor, Inc. (Nasdaq: FORM) today announced its financial results for the second quarter of fiscal 2024 ended June 29, 2024. Quarterly revenues were \$197.5 million, an increase of 17.0% compared to \$168.7 million in the first quarter of fiscal 2024, and an increase of 26.7% from \$155.9 million in the second quarter of fiscal 2023.

- Probe Card segment strength, which was expected, drove second-quarter results, with sequential increases in Foundry & Logic, DRAM and Flash markets.
- DRAM probe card revenue reached an all-time record; revenue from High Bandwidth Memory ("HBM") doubled for the third consecutive quarter.
- Revenue growth reflects exposure to expanding areas, like advanced packaging which is increasing test intensity and
  complexity, enabling FormFactor to grow despite the delayed refresh cycle in important high-unit-volume end-markets
  like PC and mobile.

"FormFactor set an all-time record for DRAM probe-card revenue in the second quarter, driven by sequential doubling of high-bandwidth-memory revenue and steady DDR5 new-design activity," said Mike Slessor, CEO of FormFactor, Inc. "The demand for HBM probe cards is the direct result of large hyperscalers' investments in generative-AI infrastructure, and our customers' corresponding ramps of HBM semiconductor capacity and output."

## **Second Quarter and Fiscal 2024 Highlights**

On a GAAP basis, net income for the second quarter of fiscal 2024 was \$19.4 million, or \$0.25 per fully-diluted share, compared to net income for the first quarter of fiscal 2024 of \$21.8 million, or \$0.28 per fully-diluted share, and net income for the second quarter of fiscal 2023 of \$0.8 million, or \$0.01 per fully-diluted share. Gross margin for the second quarter of 2024 was 44.0%, compared with 37.2% in the first quarter of 2024, and 38.7% in the second quarter of 2023.

On a non-GAAP basis, net income for the second quarter of fiscal 2024 was \$27.3 million, or \$0.35 per fully-diluted share, compared to net income for the first quarter of fiscal 2024 of \$14.3 million, or \$0.18 per fully-diluted share, and net income for the second quarter of fiscal 2023 of \$11.2 million, or \$0.14 per fully-diluted share. On a non-GAAP basis, gross margin for the second quarter of 2024 was 45.3%, compared with 38.7% in the first quarter of 2024, and 40.6% in the second quarter of 2023.

A reconciliation of GAAP to non-GAAP measures is provided in the schedules included below.

GAAP net cash provided by operating activities for the second quarter of fiscal 2024 was \$21.9 million, compared to \$33.0 million for the first quarter of fiscal 2024, and \$22.5 million for the second quarter of fiscal 2023. Free cash flow for the second quarter of fiscal 2024 was \$14.2 million, compared to free cash flow for the first quarter of fiscal 2024 of \$19.7 million, and free cash flow for the second quarter of 2023 of \$2.1 million. A reconciliation of net cash provided by operating activities to non-GAAP free cash flow is provided in the schedules included below.

### **Outlook**

Dr. Slessor added, "In the third quarter, we expect overall demand to continue at levels similar to those achieved in the second quarter, although we expect a less-favorable DRAM product mix, with heavier weighting towards DDR5 probe cards."

For the third quarter ending September 28, 2024, FormFactor is providing the following outlook\*:

	GAAP	Reconciling Items**	Non-GAAP
Revenue	\$200 million +/- \$5 million	_	\$200 million +/- \$5 million
Gross Margin	42% +/- 1.5%	\$3 million	43% +/- 1.5%
Net income per diluted share	\$0.20 +/- \$0.04	\$0.11	\$0.31 +/- \$0.04

<sup>\*</sup>This outlook assumes consistent foreign currency rates.

We posted our revenue breakdown by geographic region, by market segment and with customers with greater than 10% of total revenue on the Investor Relations section of our website at www.formfactor.com. We will conduct a conference call at 1:25 p.m. PT, or 4:25 p.m. ET, today.

The public is invited to listen to a live webcast of FormFactor's conference call on the Investor Relations section of our website at www.formfactor.com. A telephone replay of the conference call will be available approximately two hours after the conclusion of the call. The replay will be available on the Investor Relations section of our website, www.formfactor.com.

## Use of Non-GAAP Financial Information:

To supplement our condensed consolidated financial results prepared under generally accepted accounting principles, or GAAP, we disclose certain non-GAAP measures of non-GAAP net income, non-GAAP net income per basic and diluted share, non-GAAP gross profit, non-GAAP gross margin, non-GAAP operating expenses, non-GAAP operating income and free cash flow, that are adjusted from the nearest GAAP financial measure to exclude certain costs, expenses, gains and losses. Reconciliations of the adjustments to GAAP results for the three and six months ended June 29, 2024, and for outlook provided before, as well as for the comparable periods of fiscal 2023, are provided below, and on the Investor Relations section of our website at www.formfactor.com. Information regarding the ways in which management uses non-GAAP financial information to evaluate its business, management's reasons for using this non-GAAP financial information, and limitations associated with the use of non-GAAP financial information, is included under "About our Non-GAAP Financial Measures" following the tables below.

## About FormFactor:

FormFactor, Inc. (NASDAQ: FORM), is a leading provider of essential test and measurement technologies along the full semiconductor product life cycle - from characterization, modeling, reliability, and design de-bug, to qualification and production test. Semiconductor companies rely upon FormFactor's products and services to accelerate profitability by optimizing device performance and advancing yield knowledge. The Company serves customers through its network of facilities in Asia, Europe, and North America. For more information, visit the Company's website at www.formfactor.com.

<sup>\*\*</sup>Reconciling items are stock-based compensation and amortization of intangible assets and fixed asset fair value adjustments due to acquisitions, net of applicable income tax impacts.

#### Forward-looking Statements:

This press release contains forward-looking statements within the meaning of the "safe harbor" provisions of the federal securities laws, including with respect to the Company's future financial and operating results, and the Company's plans, strategies and objectives for future operations. These statements are based on management's current expectations and beliefs as of the date of this release, and are subject to a number of risks and uncertainties, many of which are beyond the Company's control, that could cause actual results to differ materially from those described in the forward-looking statements. These forward-looking statements include, but are not limited to, statements regarding future financial and operating results, including under the heading "Outlook" above, customer demand, conditions in the semiconductor industry, and other statements regarding the Company's business. Forward-looking statements may contain words such as "may," "might," "will," "expect," "plan," "anticipate," and "continue," the negative or plural of these words and similar expressions, and include the assumptions that underlie such statements. The following factors, among others, could cause actual results to differ materially from those described in the forward-looking statements: changes in demand for the Company's products; customer-specific demand; market opportunity; anticipated industry trends; the availability, benefits, and speed of customer acceptance or implementation of new products and technologies; manufacturing, processing, and design capacity, goals, expansion, volumes, and progress; difficulties or delays in research and development; industry seasonality; risks to the Company's realization of benefits from acquisitions, investments in capacity and investments in new electronic data systems and information technology; reliance on customers or third parties (including suppliers); changes in macro-economic environments; events affecting global and regional economic and market conditions and stability such as military conflicts, political volatility, infectious diseases and pandemics, and similar factors, operating separately or in combination; and other factors, including those set forth in the Company's most current annual report on Form 10-K, quarterly reports on Form 10-Q and other filings by the Company with the U.S. Securities and Exchange Commission. In addition, there are varying barriers to international trade, including restrictive trade and export regulations such as the US-China restrictions, dynamic tariffs, trade disputes between the U.S. and other countries, and national security developments or tensions, that may substantially restrict or condition our sales to or in certain countries, increase the cost of doing business internationally, and disrupt our supply chain. No assurances can be given that any of the events anticipated by the forward-looking statements within this press release will transpire or occur, or if any of them do so, what impact they will have on the results of operations or financial condition of the Company. Unless required by law, the Company is under no obligation (and expressly disclaims any such obligation) to update or revise its forward-looking statements whether as a result of new information, future events, or otherwise.

## FORMFACTOR, INC. CONDENSED CONSOLIDATED STATEMENTS OF INCOME

(In thousands, except per share amounts) (Unaudited)

	<b>Three Months Ended</b>						Six Months Ended				
		June 29, 2024	N	1arch 30, 2024		July 1, 2023		June 29, 2024		July 1, 2023	
Revenues	\$	197,474	\$	168,725	\$	155,916	\$	366,199	\$	323,364	
Cost of revenues		110,574		105,987		95,633		216,561		202,003	
Gross profit		86,900		62,738		60,283		149,638		121,361	
Operating expenses:											
Research and development		31,564		28,627		28,340		60,191		56,585	
Selling, general and administrative		37,874		33,079		33,255		70,953		65,997	
Total operating expenses		69,438		61,706		61,595		131,144		122,582	
Gain on sale of business		310		20,271		_		20,581		_	
Operating income (loss)		17,772		21,303		(1,312)		39,075		(1,221)	
Interest income, net		3,415		3,156		1,482		6,571		2,758	
Other income, net		360		520		450		880		473	
Income before income taxes		21,547		24,979		620		46,526		2,010	
Provision (benefit) for income taxes		2,155		3,198		(208)		5,353		(160)	
Net income	\$	19,392	\$	21,781	\$	828	\$	41,173	\$	2,170	
Net income per share:											
Basic	\$	0.25	\$	0.28	\$	0.01	\$	0.53	\$	0.03	
Diluted	\$	0.25	\$	0.28	\$	0.01	\$	0.52	\$	0.03	
Weighted-average number of shares used in per share	e cal	culations:									
Basic		77,235		77,452		77,159		77,343		77,112	
Diluted		78,717		78,490		77,616		78,746		77,450	

## FORMFACTOR, INC. NON-GAAP FINANCIAL MEASURE RECONCILIATIONS

(In thousands, except per share amounts) (Unaudited)

		(Unat	·	cuj					
	<b>Three Months Ended</b>				 Six Months Ended				
		June 29, 2024		March 30, 2024	July 1, 2023	June 29, 2024		July 1, 2023	
GAAP Gross Profit	\$	86,900	\$	62,738	\$ 60,283	\$ 149,638	\$	121,361	
Adjustments:									
Amortization of intangibles, inventory and fixed asset fair value adjustments due to acquisitions, and other		584		630	1,106	1,214		2,462	
Stock-based compensation		1,932		1,928	1,515	3,860		3,425	
Restructuring charges		_		_	332	_		357	
Non-GAAP Gross Profit	\$	89,416	\$	65,296	\$ 63,236	\$ 154,712	\$	127,605	
GAAP Gross Margin		44.0 %		37.2 %	38.7 %	40.9 %		37.5	
Adjustments:									
Amortization of intangibles, inventory and fixed asset fair value adjustments due to acquisitions, and other		0.3 %		0.4 %	0.7 %	0.3 %		0.8	
Stock-based compensation		1.0 %		1.1 %	1.0 %	1.1 %		1.1	
Restructuring charges		<b>—</b> %		— %	0.2 %	— %		0.1	
Non-GAAP Gross Margin		45.3 %		38.7 %	40.6 %	42.3 %		39.5	
GAAP operating expenses	\$	69,438	\$	61,706	\$ 61,595	\$ 131,144	\$	122,582	
Adjustments:									
Amortization of intangibles and other		(240)		(240)	(1,550)	(480)		(3,097)	
Stock-based compensation		(8,277)		(8,477)	(7,689)	(16,754)		(15,069)	
Restructuring charges		_		_	(286)	_		(1,183)	
Costs related to sale of business		(43)		(646)	_	(689)		_	
Non-GAAP operating expenses	\$	60,878	\$	52,343	\$ 52,070	\$ 113,221	\$	103,233	
GAAP operating income (loss)	\$	17,772	\$	21,303	\$ (1,312)	\$ 39,075	\$	(1,221)	
Adjustments:									
Amortization of intangibles, inventory and fixed asset fair value adjustments due to acquisitions, and other		824		870	2,656	1,694		5,559	
Stock-based compensation		10,209		10,405	9,204	20,614		18,494	
Restructuring charges		_		_	618	_		1,540	
Gain on sale of business and related costs		(267)		(19,625)	_	(19,892)		_	
Non-GAAP operating income	\$	28,538	\$	12,953	\$ 11,166	\$ 41,491	\$	24,372	

## FORMFACTOR, INC. NON-GAAP FINANCIAL MEASURE RECONCILIATIONS

(In thousands, except per share amounts) (Unaudited)

	<b>Three Months Ended</b>						Six Months Ended				
	,	June 29, 2024	N	1arch 30, 2024		July 1, 2023		June 29, 2024		July 1, 2023	
GAAP net income	\$	19,392	\$	21,781	\$	828	\$	41,173	\$	2,170	
Adjustments:											
Amortization of intangibles, inventory and fixed asset fair value adjustments due to acquisitions, and other		824		870		2,656		1,694		5,559	
Stock-based compensation		10,209		10,405		9,204		20,614		18,494	
Restructuring charges		_		_		618		_		1,540	
Gain on sale of business and related costs		(267)		(19,625)		_		(19,892)		_	
Income tax effect of non-GAAP adjustments		(2,835)		913		(2,068)		(1,922)		(4,033)	
Non-GAAP net income	\$	27,323	\$	14,344	\$	11,238	\$	41,667	\$	23,730	
GAAP net income per share:											
Basic	\$	0.25	\$	0.28	\$	0.01	\$	0.53	\$	0.03	
Diluted	\$	0.25	\$	0.28	\$	0.01	\$	0.52	\$	0.03	
Non-GAAP net income per share:											
Basic	\$	0.35	\$	0.19	\$	0.15	\$	0.54	\$	0.31	
Diluted	\$	0.35	\$	0.18	\$	0.14	\$	0.53	\$	0.31	

# FORMFACTOR, INC. CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (In thousands) (Unaudited)

		Six Months Ended				
	J	une 29, 2024		July 1, 2023		
Cash flows from operating activities:						
Net income	\$	41,173	\$	2,170		
Selected adjustments to reconcile net income to net cash provided by operating activities:						
Depreciation		14,563		15,121		
Amortization		1,280		4,766		
Stock-based compensation expense		20,614		18,494		
Provision for excess and obsolete inventories		6,277		8,628		
Gain on sale of business		(20,581)		_		
Other activity impacting operating cash flows		(8,436)		(14,398)		
Net cash provided by operating activities		54,890		34,781		
Cash flows from investing activities:						
Acquisition of property, plant and equipment		(21,834)		(40,177)		
Proceeds from sale of business		21,585		_		
Purchases of marketable securities, net		(9,711)		(8,287)		
Net cash used in investing activities		(9,960)		(48,464)		
Cash flows from financing activities:						
Purchase of common stock through stock repurchase program		(20,271)		_		
Proceeds from issuances of common stock		4,948		5,024		
Principal repayments on term loans		(534)		(519)		
Tax withholdings related to net share settlements of equity awards		(3,569)		(456)		
Net cash provided by (used in) financing activities		(19,426)		4,049		
Effect of exchange rate changes on cash, cash equivalents and restricted cash		(2,826)		(1,958)		
Net increase (decrease) in cash, cash equivalents and restricted cash		22,678		(11,592)		
Cash, cash equivalents and restricted cash, beginning of period		181,273		112,982		
Cash, cash equivalents and restricted cash, end of period	\$	203,951	\$	101,390		

## FORMFACTOR, INC. RECONCILIATION OF CASH PROVIDED BY OPERATING ACTIVITIES TO NON-GAAP FREE CASH FLOW (In thousands) (Unaudited)

Three Months Ended					Six Months Ended				
J	une 29, 2024	N	Iarch 30, 2024		July 1, 2023		June 29, 2024		July 1, 2023
\$	21,878	\$	33,012	\$	22,472	\$	54,890	\$	34,781
	630		47		_		677		_
	101		100		106		201		212
	(8,398)		(13,436)		(20,476)		(21,834)		(40,177)
\$	14,211	\$	19,723	\$	2,102	\$	33,934	\$	(5,184)
	ф.	June 29, 2024 \$ 21,878 630 101 (8,398)	June 29, 2024 \$ 21,878 \$ 630 101 (8,398)	June 29, 2024         March 30, 2024           \$ 21,878         \$ 33,012           630         47           101         100           (8,398)         (13,436)	June 29, 2024         March 30, 2024           \$ 21,878         \$ 33,012           630         47           101         100           (8,398)         (13,436)	June 29, 2024         March 30, 2024         July 1, 2023           \$ 21,878         \$ 33,012         \$ 22,472           630         47         —           101         100         106           (8,398)         (13,436)         (20,476)	June 29, 2024         March 30, 2024         July 1, 2023           \$ 21,878         \$ 33,012         \$ 22,472         \$           630         47         —         —           101         100         106         —           (8,398)         (13,436)         (20,476)         —	June 29, 2024         March 30, 2024         July 1, 2023         June 29, 2024           \$ 21,878         \$ 33,012         \$ 22,472         \$ 54,890           630         47         —         677           101         100         106         201           (8,398)         (13,436)         (20,476)         (21,834)	June 29, 2024         March 30, 2024         July 1, 2023         June 29, 2024           \$ 21,878         \$ 33,012         \$ 22,472         \$ 54,890         \$           630         47         —         677           101         100         106         201           (8,398)         (13,436)         (20,476)         (21,834)

# FORMFACTOR, INC. CONDENSED CONSOLIDATED BALANCE SHEETS (In thousands) (Unaudited)

	June 29, 2024	I	March 30, 2024	De	ecember 30, 2023
ASSETS					
Current assets:					
Cash and cash equivalents	\$ 195,914	\$	186,296	\$	177,812
Marketable securities	161,710		162,863		150,507
Accounts receivable, net of allowance for credit losses	113,277		96,407		102,957
Inventories, net	114,814		108,774		111,685
Restricted cash	5,939		5,865		1,152
Prepaid expenses and other current assets	28,964		28,291		29,667
Total current assets	620,618		588,496		573,780
Restricted cash	2,098		2,220		2,309
Operating lease, right-of-use-assets	26,650		28,543		30,519
Property, plant and equipment, net of accumulated depreciation	204,102		205,772		204,399
Goodwill	199,548		199,653		201,090
Intangibles, net	11,657		12,297		12,938
Deferred tax assets	88,841		80,007		78,964
Other assets	2,751		2,810		2,795
Total assets	\$ 1,156,265	\$	1,119,798	\$	1,106,794
LIABILITIES AND STOCKHOLDERS' EQUITY					
Current liabilities:					
Accounts payable	\$ 62,235	\$		\$	63,857
Accrued liabilities	49,523		37,716		41,037
Current portion of term loan, net of unamortized issuance costs	1,090		1,083		1,075
Deferred revenue	17,953		17,519		16,704
Operating lease liabilities	8,240		8,245		8,422
Total current liabilities	139,041		130,558		131,095
Term loan, less current portion, net of unamortized issuance costs	12,765		13,041		13,314
Long-term operating lease liabilities	21,441		23,432		25,334
Deferred grant	18,000		18,000		18,000
Other liabilities	 17,102		11,017		10,247
Total liabilities	208,349		196,048		197,990
Stockholders' equity:					
Common stock	77		77		77
Additional paid-in capital	863,283		857,326		861,448
Accumulated other comprehensive loss	(7,948)		(6,765)		(4,052)
Accumulated income	92,504		73,112		51,331
Total stockholders' equity	 947,916		923,750		908,804
	717,510		723,730		

#### About our Non-GAAP Financial Measures:

We believe that the presentation of non-GAAP net income, non-GAAP net income per basic and diluted share, non-GAAP gross profit, non-GAAP gross margin, non-GAAP operating expenses, non-GAAP operating income and free cash flow provides supplemental information that is important to understanding financial and business trends and other factors relating to our financial condition and results of operations. Non-GAAP net income, non-GAAP net income per basic and diluted share, non-GAAP gross profit, non-GAAP gross margin, non-GAAP operating expenses, and non-GAAP operating income are among the primary indicators used by management as a basis for planning and forecasting future periods, and by management and our board of directors to determine whether our operating performance has met certain targets and thresholds. Management uses non-GAAP net income, non-GAAP net income per basic and diluted share, non-GAAP gross profit, non-GAAP gross margin, non-GAAP operating expenses, and non-GAAP operating income when evaluating operating performance because it believes that the exclusion of the items indicated herein, for which the amounts or timing may vary significantly depending upon our activities and other factors, facilitates comparability of our operating performance from period to period. We use free cash flow to conduct and evaluate our business as an additional way of viewing our liquidity that, when viewed with our GAAP results, provides a more complete understanding of factors and trends affecting our cash flows. Many investors also prefer to track free cash flow, as opposed to only GAAP earnings. Free cash flow has limitations due to the fact that it does not represent the residual cash flow available for discretionary expenditures, and therefore it is important to view free cash flow as a complement to our entire consolidated statements of cash flows. We have chosen to provide this non-GAAP information to investors so they can analyze our operating results closer to the way that management does, and use this information in their assessment of our business and the valuation of our Company. We compute non-GAAP net income, non-GAAP net income per basic and diluted share, non-GAAP gross profit, non-GAAP gross margin, non-GAAP operating expenses, and non-GAAP operating income, by adjusting GAAP net income, GAAP net income per basic and diluted share, GAAP gross profit, GAAP gross margin, GAAP operating expenses, and GAAP operating income (loss) to remove the impact of certain items and the tax effect, if applicable, of those adjustments. These non-GAAP measures are not in accordance with, or an alternative to, GAAP, and may be materially different from other non-GAAP measures, including similarly titled non-GAAP measures used by other companies. The presentation of this additional information should not be considered in isolation from, as a substitute for, or superior to, net income, net income per basic and diluted share, gross profit, gross margin, operating expenses, or operating income (loss) in accordance with GAAP. Non-GAAP financial measures have limitations in that they do not reflect certain items that may have a material impact upon our reported financial results. We may expect to continue to incur expenses of a nature similar to the non-GAAP adjustments described above, and exclusion of these items from our non-GAAP net income, non-GAAP net income per basic and diluted share, non-GAAP gross profit, non-GAAP gross margin, non-GAAP operating expenses, and non-GAAP operating income should not be construed as an inference that these costs are unusual, infrequent or non-recurring. For more information on the non-GAAP adjustments, please see the table captioned "Non-GAAP Financial Measure Reconciliations" and "Reconciliation of Cash Provided by Operating Activities to non-GAAP Free Cash Flow" included in this press release.

Source: FormFactor, Inc.

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