

### **News Release**

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### FORMFACTOR, INC. REPORTS 2018 FIRST QUARTER RESULTS

Company Delivers Results at the Top End of Financial Outlook

**LIVERMORE, Calif.** — May 2, 2018 — FormFactor, Inc. (Nasdaq: FORM) today announced its financial results for the first quarter of fiscal 2018 ended March 31, 2018. Quarterly revenues were \$118.3 million, down 10.3% from \$131.9 million reported in the fourth quarter of fiscal 2017, and down 8.2% from \$128.8 million reported in the first quarter of fiscal 2017.

- Strong probe card demand in Foundry and Logic, aside from delay in large customer's ramp
- Robust probe card DRAM demand
- Continued momentum in Engineering Systems business

Mike Slessor, CEO of FormFactor, Inc. said, "Despite an anticipated reduction in revenues from delays in the 10-nanometer node at our largest customer, we realized the benefits of our opportunity set as a diversified leader in electrical test and measurement and delivered revenue and non-GAAP earnings-per-share at the top end of our outlook range."

### First Quarter Highlights

On a GAAP basis, net income for the first quarter of fiscal 2018 was \$2.1 million, or \$0.03 per fully-diluted share, compared to net income for the fourth quarter of fiscal 2017 of \$5.6 million, or \$0.07 per fully-diluted share, and net income for the first quarter of fiscal 2017 of \$5.2 million, or \$0.07 per fully-diluted share. The company reported first quarter gross margin of 38.2%, compared with 36.9% in the fourth quarter of 2017, and 36.9% in the first quarter of 2017.

On a non-GAAP basis, net income for the first quarter of fiscal 2018 was \$12.7 million, or \$0.17 per fully-diluted share, compared to net income for the fourth quarter of fiscal 2017 of \$18.0 million, or \$0.24 per fully-diluted share, and net income for the first quarter of fiscal 2017 of \$17.3 million, or \$0.24 per fully-diluted share. The company reported first quarter non-GAAP gross margin of 43.3%, compared with 41.8% in the fourth quarter of 2017, and 42.6% in the first quarter of 2017.

A reconciliation of GAAP to non-GAAP net income and net income per fully-diluted share, and GAAP to non-GAAP gross margin, is provided in the schedules included below.

Free cash flow for the first quarter of fiscal 2018 was \$6.3 million, compared to free cash flow for the fourth quarter of 2017 of \$23.5 million, and free cash flow for the first quarter of 2017 of \$15.4 million. A reconciliation of net cash provided by operating activities to free cash flow is provided in the schedules included below.

### **Outlook**

Dr. Slessor added, "In the second quarter, we expect strength across our businesses including a sequential increase in demand from our largest customer, resulting in improved results."

For the second quarter ending on June 30, 2018, FormFactor is providing the following outlook\*:

	GAAP	Reconciling Items**	Non-GAAP
Revenue	\$130 million to \$138 million	_	\$130 million to \$138 million
Gross margin	37% to 40%	\$6 million	42% to 45%
Net income per diluted share	\$0.08 to \$0.14	\$0.12	\$0.20 to \$0.26

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

We posted our revenue breakdown by region and market segment on the Investor Relations section of our website at www.formfactor.com. We will conduct a conference call at 1:30 p.m. PDT, or 4:30 p.m. EDT, today.

The public is invited to listen to a live webcast of FormFactor's conference call on the Investor Relations section of our web site at www.formfactor.com. A telephone replay of the conference call will be available approximately two hours after the conclusion of the call. The telephone replay will be available through May 4, 2018, 7:30 p.m. Pacific Time, and can be accessed by dialing (855) 859-2056 (domestic) or (404) 537-3406 (international) and entering confirmation code 6187246. Additionally, 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 earnings per fully-diluted share, and non-GAAP gross margin, 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 months ended March 31, 2018 and for outlook provided before, as well as for the comparable periods of fiscal 2017, 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 IC 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.

#### 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, 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 hereof, 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, customer demand, conditions in the semiconductor industry, and growth opportunities, and other statements regarding the Company's business. Forward-looking statements may contain words such as "may," "might," "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,

<sup>\*\*</sup>Reconciling items are stock-based compensation and amortization of intangibles.

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; the speed of customer implementation of new technologies; industry seasonality; risks to the Company's ability to realize operational efficiencies; changes macro-economic environments; 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. No assurances can be given that any of the events anticipated by the forward-looking statements 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)

Revenues         March 31, 2018         April 1, 2018           Cost of revenues         73,161         81,282           Gross profit         45,129         47,571           Operating expenses:         818,046         17,414           Selling, general and development         18,046         17,414           Selling, general and administrative         23,449         22,829           Restructuring and impairment charges         ————————————————————————————————————			Three Mon	nths	Ended
Cost of revenues         73,161         81,258           Gross profit         45,129         47,571           Operating expenses:         81,248         47,571           Research and development         18,046         17,414           Selling, general and administrative         23,449         22,829           Restructuring and impairment charges         —         269           Total operating expenses         41,495         40,512           Operating income         3,634         7,059           Interest income         257         67           Interest expense         (967)         (1,174)           Other expense, net         (512)         (400)           Income before income taxes         2,412         5,552           Provision for income taxes         287         367           Net income         287         367           Net income per share:         \$0.03         0.07           Diluted         \$0.03         0.07           Weighted-average number of shares used in per share calculations:         72,826         71,423		I	,		
Gross profit       45,129       47,571         Operating expenses:       18,046       17,414         Research and development       18,046       17,414         Selling, general and administrative       23,449       22,829         Restructuring and impairment charges       —       269         Total operating expenses       41,495       40,512         Operating income       3,634       7,059         Interest income       257       67         Interest expense       (967)       (1,174)         Other expense, net       (512)       (400)         Income before income taxes       2,412       5,552         Provision for income taxes       287       367         Net income       \$ 2,125       \$ 5,185         Net income per share:       Basic       \$ 0.03       \$ 0.07         Weighted-average number of shares used in per share calculations:       72,826       71,423	Revenues	\$	118,290	\$	128,829
Operating expenses:         Research and development       18,046       17,414         Selling, general and administrative       23,449       22,829         Restructuring and impairment charges       —       269         Total operating expenses       41,495       40,512         Operating income       3,634       7,059         Interest income       257       67         Interest expense       (967)       (1,174)         Other expense, net       (512)       (400)         Income before income taxes       2,412       5,552         Provision for income taxes       287       367         Net income       \$2,125       \$5,185         Net income per share:       \$0.03       \$0.07         Diluted       \$0.03       \$0.07         Weighted-average number of shares used in per share calculations:       72,826       71,423	Cost of revenues		73,161		81,258
Research and development       18,046       17,414         Selling, general and administrative       23,449       22,829         Restructuring and impairment charges       —       269         Total operating expenses       41,495       40,512         Operating income       3,634       7,059         Interest income       257       67         Interest expense       (967)       (1,174)         Other expense, net       (512)       (400)         Income before income taxes       2,412       5,552         Provision for income taxes       287       367         Net income       \$ 2,125       \$ 5,185         Net income per share:       \$ 0.03       \$ 0.07         Diluted       \$ 0.03       \$ 0.07         Weighted-average number of shares used in per share calculations:       72,826       71,423	Gross profit		45,129		47,571
Selling, general and administrative       23,449       22,829         Restructuring and impairment charges       —       269         Total operating expenses       41,495       40,512         Operating income       3,634       7,059         Interest income       257       67         Interest expense       (967)       (1,174)         Other expense, net       (512)       (400)         Income before income taxes       2,412       5,552         Provision for income taxes       287       367         Net income       \$ 2,125       \$ 5,185         Net income per share:         Basic       \$ 0.03       \$ 0.07         Weighted-average number of shares used in per share calculations:       72,826       71,423	Operating expenses:				
Restructuring and impairment charges         —         269           Total operating expenses         41,495         40,512           Operating income         3,634         7,059           Interest income         257         67           Interest expense         (967)         (1,174)           Other expense, net         (512)         (400)           Income before income taxes         2,412         5,552           Provision for income taxes         287         367           Net income         \$ 2,125         \$ 5,185           Net income per share:         \$ 0.03         \$ 0.07           Diluted         \$ 0.03         \$ 0.07           Weighted-average number of shares used in per share calculations:         72,826         71,423	Research and development		18,046		17,414
Total operating expenses         41,495         40,512           Operating income         3,634         7,059           Interest income         257         67           Interest expense         (967)         (1,174)           Other expense, net         (512)         (400)           Income before income taxes         2,412         5,552           Provision for income taxes         287         367           Net income         \$2,125         \$5,185           Net income per share:         \$0.03         \$0.07           Diluted         \$0.03         \$0.07           Weighted-average number of shares used in per share calculations:         72,826         71,423	Selling, general and administrative		23,449		22,829
Operating income         3,634         7,059           Interest income         257         67           Interest expense         (967)         (1,174)           Other expense, net         (512)         (400)           Income before income taxes         2,412         5,552           Provision for income taxes         287         367           Net income         \$ 2,125         \$ 5,185           Net income per share:         \$ 0.03         \$ 0.07           Diluted         \$ 0.03         \$ 0.07           Weighted-average number of shares used in per share calculations:         72,826         71,423	Restructuring and impairment charges		_		269
Interest income       257       67         Interest expense       (967)       (1,174)         Other expense, net       (512)       (400)         Income before income taxes       2,412       5,552         Provision for income taxes       287       367         Net income       \$ 2,125       \$ 5,185         Net income per share:       \$ 0.03       \$ 0.07         Diluted       \$ 0.03       \$ 0.07         Weighted-average number of shares used in per share calculations:       72,826       71,423	Total operating expenses		41,495		40,512
Interest expense       (967)       (1,174)         Other expense, net       (512)       (400)         Income before income taxes       2,412       5,552         Provision for income taxes       287       367         Net income       \$ 2,125       \$ 5,185         Net income per share:       \$ 0.03       \$ 0.07         Diluted       \$ 0.03       \$ 0.07         Weighted-average number of shares used in per share calculations:       72,826       71,423	Operating income		3,634		7,059
Other expense, net         (512)         (400)           Income before income taxes         2,412         5,552           Provision for income taxes         287         367           Net income         \$ 2,125         \$ 5,185           Net income per share:         \$ 0.03         \$ 0.07           Diluted         \$ 0.03         \$ 0.07           Weighted-average number of shares used in per share calculations:         72,826         71,423	Interest income		257		67
Income before income taxes       2,412       5,552         Provision for income taxes       287       367         Net income       \$ 2,125       \$ 5,185         Net income per share: $8 \times 10.03 \times 10.07$ Basic       \$ 0.03       \$ 0.07         Diluted       \$ 0.03       \$ 0.07         Weighted-average number of shares used in per share calculations:       72,826       71,423	Interest expense		(967)		(1,174)
Provision for income taxes $287$ $367$ Net income\$ 2,125\$ 5,185Net income per share:Basic\$ 0.03\$ 0.07Diluted\$ 0.03\$ 0.07Weighted-average number of shares used in per share calculations:Basic72,82671,423	Other expense, net		(512)		(400)
Net income         \$ 2,125         \$ 5,185           Net income per share:         Basic         \$ 0.03         \$ 0.07           Diluted         \$ 0.03         \$ 0.07           Weighted-average number of shares used in per share calculations:           Basic         72,826         71,423	Income before income taxes		2,412		5,552
Net income per share: Basic \$ 0.03 \$ 0.07  Diluted \$ 0.03 \$ 0.07  Weighted-average number of shares used in per share calculations: Basic 72,826 71,423	Provision for income taxes		287		367
Basic\$ 0.03\$ 0.07Diluted\$ 0.03\$ 0.07Weighted-average number of shares used in per share calculations: Basic $72,826$ $71,423$	Net income	\$	2,125	\$	5,185
Diluted \$ 0.03 \$ 0.07  Weighted-average number of shares used in per share calculations: Basic 72,826 71,423	Net income per share:				
Weighted-average number of shares used in per share calculations:  Basic 72,826 71,423	Basic	\$	0.03	\$	0.07
Basic 72,826 71,423	Diluted	\$	0.03	\$	0.07
	Weighted-average number of shares used in per share calculations:				
Diluted 74,342 72,922	Basic		72,826		71,423
	Diluted	_	74,342		72,922

## FORMFACTOR, INC. RECONCILIATION OF GAAP NET INCOME TO NON-GAAP NET INCOME

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

	<b>Three Months Ended</b>					
		March 31, 2018	De	December 30, 2017		April 1, 2017
GAAP net income	\$	2,125	\$	5,588	\$	5,185
Adjustments:						
Stock-based compensation		3,756		4,952		3,302
Restructuring and impairment charges, net		_		481		269
Acquisition and integration related expenses		_		782		588
Amortization of intangibles		7,194		7,515		8,540
Contingencies		_		_		(206)
Benefit from U.S. tax reform		_		(2,053)		_
Income tax effect of non-GAAP adjustments		(425)		715		(427)
Non-GAAP net income	\$	12,650	\$	17,980	\$	17,251
Non-GAAP net income per share:						
Basic	\$	0.17	\$	0.25	\$	0.24
Diluted	\$	0.17	\$	0.24	\$	0.24
Weighted-average number of shares used in per share calculations:						
Basic		72,826		72,846		71,423
Diluted		74,342		74,756		72,922

## FORMFACTOR, INC. RECONCILIATION OF GAAP GROSS MARGIN TO NON-GAAP GROSS MARGIN

(Dollars in thousands) (Unaudited)

	Three Months Ended March 31, 2018			Three Months Ended December 30, 2017			Three Months Ended April 1, 2017			
	G	ross Profit	Gross Margin	G	ross Profit	Gross Margin	G	ross Profit	Gross Margin	
GAAP Gross Profit/Margin	\$	45,129	38.2%	\$	48,629	36.9%	\$	47,571	36.9 %	
Adjustments:										
Amortization of intangibles		5,157	4.3%		5,473	4.1%		6,515	5.0 %	
Stock-based compensation		920	0.8%		1,000	0.7%		854	0.7 %	
Acquisition and integration related expenses		_	%		68	0.1%		_	— %	
Contingencies			%			%		(30)	%	
Non-GAAP Gross Profit/Margin	\$	51,206	43.3%	\$	55,170	41.8%	\$	54,940	42.6 %	

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

	Three Months Ended								
	March 31, 2018			cember 30, 2017	April 1, 2017				
Net cash provided by operating activities	\$	9,322	\$	26,455	\$	17,803			
Adjustments:									
Cash paid for interest		826		863		1,016			
Capital expenditures		(3,831)		(3,838)		(3,465)			
Free cash flow	\$	6,317	\$	23,480	\$	15,354			

# FORMFACTOR, INC. CONDENSED CONSOLIDATED BALANCE SHEETS

(In thousands) (Unaudited)

		March 31, 2018	December 30, 2017		
ASSETS					
Current assets:					
Cash and cash equivalents	\$	93,699	\$	91,184	
Marketable securities		48,370		48,988	
Accounts receivable, net of allowance for doubtful accounts of \$200 and \$200		78,524		81,515	
Inventories, net		73,780		67,848	
Restricted cash		663		372	
Refundable income taxes		2,307		2,242	
Prepaid expenses and other current assets		14,452		13,705	
Total current assets		311,795		305,854	
Restricted cash		1,020		1,170	
Property, plant and equipment, net of accumulated depreciation and amortization of \$259,608 and \$255,755		47,851		46,754	
Goodwill		190,367		189,920	
Intangibles, net		90,649		97,484	
Deferred tax assets		3,145		3,133	
Other assets		1,361		2,259	
Total assets	\$	646,188	\$	646,574	
LIABILITIES AND STOCKHOLDERS' EQUITY Current liabilities:					
Accounts payable	\$	38,889	\$	35,046	
Accrued liabilities		23,496		33,694	
Current portion of term loan, net of unamortized issuance cost of \$270 and \$307		29,730		18,443	
Deferred revenue		4,515		4,978	
Total current liabilities		96,630		92,161	
Term loan, less current portion, net of unamortized issuance cost of \$185 and \$272		67,315		87,228	
Deferred tax liabilities		3,487		3,379	
Deferred rent and other liabilities		7,746		5,169	
Total liabilities		175,178		187,937	
Stockholders' equity:					
Common stock and capital in excess of par value		851,323		843,189	
Accumulated other comprehensive income		5,185		3,021	
Accumulated deficit	_	(385,498)		(387,573)	
Total stockholders' equity		471,010		458,637	
Total liabilities and stockholders' equity	\$	646,188	\$	646,574	

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

We believe that the presentation of non-GAAP net income, non-GAAP earnings per fully-diluted share, non-GAAP gross margin, 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 earnings per fully-diluted share, and non-GAAP gross margin 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 earnings per fully-diluted share, and non-GAAP gross margin 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 fully-diluted earnings per share, and non-GAAP gross margin, by adjusting GAAP net income, GAAP earnings per fully-diluted share, and GAAP gross margin 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, earnings per fully-diluted share, or gross margin prepared 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 earnings per fully-diluted share, and non-GAAP gross margin 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 "Reconciliation of GAAP Net Income to Non-GAAP Net Income", "Reconciliation of GAAP Gross Margin to Non-GAAP Gross Margin", and "Reconciliation of Cash Provided By Operating Activities to Free Cash Flow" included in this press release.

Source: FormFactor, Inc.

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