### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

#### FORM 8-K

### CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of report (Date of earliest event reported): August 2, 2016

#### FORMFACTOR, INC.

(Exact Name of Registrant as Specified in Charter)

Delaware000-5030713-3711155(State or Other Jurisdiction of Incorporation)(Commission File Number)(IRS Employer Identification No.)

7005 Southfront Road
Livermore, CA
(Address of Principal Executive Offices)

Registrant's telephone number, including area code: (925) 290-4000

94551

(Zip Code)

**Not Applicable** (Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

#### Item 2.02. Results of Operations and Financial Condition.

On August 2, 2016, FormFactor, Inc. ("FormFactor") issued a press release announcing its financial results for the second quarter of fiscal 2016 that ended on June 25, 2016. A copy of the press release is furnished as Exhibit 99.01 to this report and is incorporated herein by reference.

#### Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit Number	Description
99.01	Press release dated August 2, 2016

The information in this report and the accompanying exhibit shall not be incorporated by reference into any filing of FormFactor with the Securities and Exchange Commission, whether made before or after the date hereof, regardless of any general incorporation language in such filing, unless expressly incorporated by specific reference in such filing. The information in this report, including the accompanying exhibit, shall not be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section or Sections 11 and 12(a) (2) of the Securities Act of 1933, as amended.

#### **SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

FORMFACTOR, INC.

Date: August 2, 2016 By: /s/ Michael M. Ludwig

Name: Michael M. Ludwig
Title: Chief Financial Officer

#### EXHIBIT INDEX

Exhibit Number	Description	
99.01	Press release dated August 2, 2016	



#### **News Release**

**Investor Contact:** 

Stan Finkelstein Investor Relations (925) 290-4321 ir@formfactor.com

#### FormFactor, Inc. Reports Second Quarter Results

Company completes transformative acquisition of Cascade Microtech

**LIVERMORE**, Calif. — August 2, 2016 — FormFactor, Inc. (Nasdaq: FORM) today announced its financial results for the second quarter of fiscal 2016 ended June 25, 2016. Revenues were \$83.1 million, up 55% from \$53.6 million reported in the first quarter and up 12% for the second quarter year-over-year.

"Our strong revenue result - the highest level since 2007 - reflects our solid execution as we doubled our Foundry and Logic shipments for a key customer and experienced improvement in our DRAM business," said Mike Slessor, CEO of FormFactor, Inc. "In addition, we completed the acquisition of Cascade Microtech, to create a more valuable industry player, with a larger addressable market, extended product breadth, greater diversification, and new growth opportunities."

#### FormFactor Results

On a GAAP basis, net income for the second quarter of fiscal 2016 was \$36.9 million, or \$0.61 per fully-diluted share, compared to a net loss for the first quarter of fiscal 2016 of (\$13.8) million, or (\$0.24) per fully-diluted share, and a net income for the second quarter of fiscal 2015 of \$0.8 million, or \$0.01 per fully-diluted share. The results for the second quarter of fiscal 2016 include a net acquisition-related benefit of \$33.2 million, or \$0.55 per fully diluted share, including a one-time tax benefit of \$43.9 million.

On a non-GAAP basis, net income for the second quarter of fiscal 2016 was \$8.0 million, or \$0.13 per fully-diluted share, compared to a net loss for the first quarter of fiscal 2016 of (\$6.3) million, or (\$0.11) per fully-diluted share, and net income for the second quarter of fiscal 2015 of \$6.7 million, or \$0.11 per fully-diluted share. A reconciliation of GAAP to non-GAAP net income and net income per share is provided in the schedules included below.

Cash usage in the second quarter of fiscal 2016 was \$68.8 million, compared to cash usage in the first quarter of fiscal 2016 of \$0.4 million and cash generation of \$7.1 million for the second quarter of fiscal 2015. Excluding cash attributable to the acquisition of Cascade Microtech, cash usage for the second quarter was \$1.5 million. At the close of the acquisition, FormFactor had \$118.8 million in cash and cash equivalents, marketable securities and restricted cash.

#### Cascade Microtech Second Quarter results ending June 24, 2016

Cascade Microtech's second quarter fiscal 2016 revenue was \$37.0 million. On a GAAP basis, gross margin was 61.4% and GAAP operating income was nil. On a non-GAAP basis, gross margin was 61.5% and non-GAAP operating income was \$7.9 million.

A reconciliation of Cascade's GAAP to non-GAAP gross margin and operating income for the three months ended June 24, 2016 is provided below (in thousands):

	June 24, 2016
Gross profit per GAAP	\$ 22,746
Stock-based compensation	41
Non-GAAP gross profit	\$ 22,787
Non-GAAP gross margin	61.5%
	June 24, 2016
Operating loss per GAAP	June 24, 2016 \$ (30)
Operating loss per GAAP Stock-based compensation	<del> </del>
	\$ (30)
Stock-based compensation	\$ (30) 1,177

#### **Outlook**

"We are currently expecting strong second half performance in each of our businesses" said Mike Slessor. "We are enthusiastic about the Cascade product line-up's ability to expand our market share in the Foundry and Logic probe card business driven by secular trends in RF filter growth as well as continued strength at FormFactor's historical Foundry and Logic customers. Our third quarter guidance includes the immediately accretive impact of Cascade, and we are confident that 2016 will be a solid growth year for FormFactor."

For the third quarter ending on September 24, 2016, FormFactor is providing the following guidance:

	U.S. GAAP	Reconciling Items*	Non-GAAP
Revenue	\$118 million to \$126 million		\$118 million to \$126 million
Gross Margin	32% to 36%	\$10 million	40% to 44%
Net income (loss) per diluted share	(\$0.03) to \$0.03	\$0.20	\$0.17 to \$0.23

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

Cash flow is forecasted to be positive \$10 million to \$12 million excluding acquisition related payments.

The company has posted its revenue breakdown by region and market segment on the Investors section of its website at www.formfactor.com. FormFactor 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 Investors section of the company's web site at www.formfactor.com. A telephone recording of the conference call will be available approximately two hours after the conclusion of the call. The recording will be available by telephone through August 4, 2016, 8:30 p.m. PDT, and can be accessed by dialing (855) 859-2056 (domestic) or (404) 537-3406 (international) and entering confirmation code 47175796. The recording will also be available on the Investors 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 and non-GAAP earnings per fully-diluted share that are adjusted from the nearest GAAP financial measure to exclude certain costs, expenses and gains. Reconciliations of the adjustments to GAAP results for the three and six months ended June 25, 2016 are provided below. 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 Net Income and Adjustments" following the tables below.

#### About FormFactor:

FormFactor, Inc. (NASDAQ: FORM), is a worldwide leader in essential test technologies and expertise, including a broad portfolio of high-performance probe cards, engineering probes, probe stations and reliability test systems. For semiconductor companies and scientific institutions, FormFactor delivers access to electrical information from wafers, integrated circuits (ICs), IC packages, optical devices, and more. Customers use FormFactor's products and services to lower overall production costs, improve their yields, and enable complex next-generation ICs. The company services customers through its network of facilities in Asia, Europe, and North America. For more information, visit the company's website at www.formfactor.com.

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#### Forward-looking Statements:

This press release contains forward-looking statements within the meaning of the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995, including with respect to the company's future financial and operating results, the company's plans, strategies and objectives for future operations, and the anticipated results of the acquisition of Cascade Microtech. 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, expected financial synergies, gross margins, profitability and earnings accretion; future financial and operating results; benefits of the acquisition of Cascade Microtech; potential synergies and cost savings; the ability of the company to drive growth and expand customer and partner relationships; the plans, strategies and objectives of the company for future operations; the expected development, performance, market share or competitive performance relating to the company's products and services; 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: failure of the company to realize the anticipated benefits of the acquisition of Cascade Microtech; the company's ability to remain in compliance with the terms of its debt financing; changes in demand for the company's products; industry seasonality; risks to the company's ability to realize operational efficiencies; changes in the market, 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.

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# FORMFACTOR, INC. CONDENSED CONSOLIDATED STATEMENTS OF INCOME (In thousands, except per share amounts) (Unaudited)

	Three Mon	nths Ended	Six Months Ended			
	June 25, 2016	June 27, 2015	June 25, 2016	June 27, 2015		
Revenues	\$ 83,083	\$ 73,885	\$ 136,694	\$ 144,714		
Cost of revenues	57,656	50,582	101,475	98,621		
Gross profit	25,427	23,303	35,219	46,093		
Operating expenses:						
Research and development	11,133	11,217	21,982	22,302		
Selling, general and administrative	14,030	11,381	26,546	23,265		
Restructuring charges, net	6,910	_	6,910	503		
Impairment of long-lived assets		8		8		
Total operating expenses	32,073	22,606	55,438	46,078		
Operating income (loss)	(6,646)	697	(20,219)	15		
Interest income, net	88	65	205	149		
Other income (expense), net	(302)	100	(616)	1,602		
Income (loss) before income taxes	(6,860)	862	(20,630)	1,766		
Provision (benefit) for income taxes	(43,744)	24	(43,714)	145		
Net income	\$ 36,884	\$ 838	\$ 23,084	\$ 1,621		
Net income per share:						
Basic	\$ 0.62	\$ 0.01	\$ 0.39	\$ 0.03		
Diluted	\$ 0.61	\$ 0.01	\$ 0.39	\$ 0.03		
Weighted-average number of shares used in per share calculations:						
Basic	59,572	58,109	59,001	57,532		
Diluted	59,988	59,094	59,639	58,874		

### FORMFACTOR, INC. RECONCILIATION OF NON-GAAP NET INCOME (In thousands, except per share amounts) (Unaudited)

	Three Months Ended			Six Months Ended				
		ine 25, 2016	June 27, 2015		June 25, 2016		June 27, 2015	
GAAP net income	\$ 3	36,884	\$	838	\$	23,084	\$	1,621
Stock-based compensation		1,541		2,506		4,275		5,415
Restructuring charges, net		6,910		_		6,910		503
Acquisition and integration related expenses (recoveries)		3,795		2		5,796		(89)
Amortization of intangibles, inventory and fixed assets fair value adjustment due to acquisition		2,767		3,430		5,537		6,722
Impairment of long-lived assets		_		8		_		8
Income tax valuation allowance release	(4	43,938)		_		(43,938)		_
Business interruption insurance claim recovery		_		(37)		_		(1,521)
Non-GAAP net income	\$	7,959	\$	6,747	\$	1,664	\$	12,659
Non-GAAP net income per share:								
Basic	\$	0.13	\$	0.12	\$	0.03	\$	0.22
Diluted	\$	0.13	\$	0.11	\$	0.03	\$	0.22
							-	
Weighted-average number of shares used in per share calculations:								
Basic	[	59,572		58,109		59,001		57,532
Diluted	Į.	59,988	_	59,094		59,639		58,874

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

	 June 25, 2016		December 26, 2015		
ASSETS					
Current assets:					
Cash and cash equivalents	\$ 100,225	\$	146,264		
Marketable securities	18,108		41,325		
Accounts receivable, net	86,137		36,725		
Inventories, net	68,357		27,223		
Refundable income taxes	1,517		_		
Prepaid expenses and other current assets	 10,094		6,481		
Total current assets	284,438		258,018		
Restricted cash	438		435		
Property, plant and equipment, net	43,791		23,853		
Goodwill	188,517		30,731		
Intangibles, net	172,146		25,552		
Deferred tax assets	3,926		3,281		
Other assets	 2,000		853		
Total assets	\$ 695,256	\$	342,723		
LIABILITIES AND STOCKHOLDERS' EQUITY					
Current liabilities:					
Accounts payable	\$ 54,063	\$	18,072		
Accrued liabilities	51,088		21,507		
Current portion of term loan	7,077		_		
Income taxes payable	1,662		110		
Deferred revenue	 4,868		3,892		
Total current liabilities	118,758		43,581		
Long-term income taxes payable	1,240		1,069		
Term loan, less current portion	141,417		_		
Deferred tax liabilities	5,662		_		
Deferred rent and other liabilities	 4,595		3,392		
Total liabilities	271,672		48,042		
Commitments and contingencies	 				
Stockholders' equity:					
Common stock and capital in excess of par value	823,222		718,962		
Accumulated other comprehensive loss	(663)		(2,222)		
Accumulated deficit	(398,975)		(422,059)		
Total stockholders' equity	 423,584		294,681		
Total liabilities and stockholders' equity	\$ 695,256	\$	342,723		

#### About our Non-GAAP Net Income and Adjustments:

We believe that the presentation of non-GAAP net income and non-GAAP earnings per fully-diluted share provides supplemental information that we believe are important to understanding financial and business trends relating to our financial condition and results of operations. Non-GAAP net income and non-GAAP earnings per fully-diluted share 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 and non-GAAP earnings per fully-diluted share 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 the company's activities and other factors, facilitates comparability of the company's operating performance from period to period. We have chosen to provide this 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 and non-GAAP fully-diluted earnings per share by adjusting GAAP net income and GAAP earnings per fully-diluted share to remove the impact of certain adjustments and the tax effect 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 or earnings per fully-diluted share 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 and non-GAAP earnings per fully-diluted share 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 non-GAAP Net Income" included in this press release.