UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

CURRENT REPORT

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

Date of Report (Date of earliest event reported): July 27, 2010

FormFactor, Inc.

(Exact name of registrant as specified in its charter)

Delaware(State or other jurisdiction of incorporation)

000-50307 (Commission File Number)

13-3711155 (IRS Employer Identification No.)

7005 Southfront Road
Livermore, California
(Address of principal executive offices)

94551 (Zip Code)

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

N/A

(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:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- 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 July 27, 2010, FormFactor, Inc. issued a press release announcing its financial results for the second quarter ended June 26, 2010. 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 Title and Description

99.01 Press Release dated July 27, 2010

The information in this current 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 and 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.

SIGNATURE

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. (Registrant)

Date: July 27, 2010

By: /s/ Richard DeLateur

Richard DeLateur Chief Financial Officer

3

EXHIBIT INDEX

Exhibit Number		Title and Description
99.01	Press Release dated July 27, 2010	
		4



News Release

Investor Contact: Richard DeLateur Chief Financial Officer (925) 290-4321 ir@formfactor.com Trade Press Contact:
David Viera
Corporate Communications
(925) 290-4681
dviera@formfactor.com

FormFactor, Inc. Reports Second Quarter Results

LIVERMORE, Calif. — **July 27, 2010** — FormFactor, Inc. (Nasdaq: FORM) today announced its financial results for the second quarter of fiscal 2010, which ended on June 26, 2010. Quarterly revenues were \$57.6 million, up 45.1% from \$39.7 million in the first quarter of fiscal 2010, and up 84.6% from \$31.2 million in the second quarter of fiscal 2009.

Net loss for the second quarter of fiscal 2010 was \$33.9 million or \$(0.68) per fully-diluted share, compared to a net loss for the first quarter of fiscal 2010 of \$38.2 million or \$(0.77) per fully-diluted share and a net loss for the second quarter of fiscal 2009 of \$65.8 million or \$(1.33) per fully-diluted share. On a Non-GAAP basis, net loss for the second quarter of fiscal 2010 was \$27.5 million or \$(0.55) per fully-diluted share, compared to a net loss for the first quarter of fiscal 2010 of \$29.4 million or \$(0.59) per fully-diluted share and a net loss for the second quarter of fiscal 2009 of \$16.3 million or \$(0.33) per fully-diluted share.

The second quarter of fiscal 2010 includes a pre-tax restructuring charge of \$5.8 million, or \$(0.12) per fully diluted share, for severance benefits and the impairment of certain long-lived assets. The restructuring charge is part of an overall cost reduction plan that includes a workforce reduction announced on June 16, 2010. Offsetting this charge is a benefit of \$3.3 million, or \$0.07 per fully diluted share, for the rescission of severance arrangements previously provided to certain Livermore manufacturing personnel in Q1 2010. The rescission was also a part of the overall cost reduction plan and reflects the company's decision to discontinue plans for Korea manufacturing operations and slow its transition of certain manufacturing operations to Singapore.

Separate from these restructuring charges, the company also recorded an expense of \$0.6 million, or \$(0.01) per fully diluted share, for severance agreements, including stock option modifications, with former executives.

"The increased demand for semiconductors has contributed to sequential quarterly revenue growth for our company," said Carl Everett, CEO of FormFactor. "We remain focused on improving our operating efficiency and returning to profitability. To do this, we continue to make adjustments to our company and products that will best serve our customers' needs."

The company has posted its revenue breakdown by region and market 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 web cast of FormFactor's conference call on the Investors section of the company's website at www.formfactor.com. An audio replay of the conference call will also be made available approximately two hours after the conclusion of the call. The audio replay will remain available until July 29th, 2010 at 9:00 p.m. PDT, and can be accessed by dialing (800) 642-1687 (domestic) or (706) 645-9291 (international) and entering confirmation code 86662040.

Non-GAAP Financial Measures:

This press release highlights the company's financial results on both a GAAP and a non-GAAP basis. The GAAP results include certain charges that are excluded from non-GAAP results. By publishing the non-GAAP measures, management intends to provide investors with additional information to further analyze the company's performance, core results and underlying trends. FormFactor's management evaluates results and makes operating decisions using both GAAP and non-GAAP measures included in this press release. Non-GAAP results are not prepared in accordance with GAAP, and non-GAAP information should be considered a supplement to, and not a substitute for, financial statements prepared in accordance with GAAP. Investors and potential investors are encouraged to review the reconciliation of non-GAAP financial measures to their most directly comparable GAAP measures attached to this press release.

About FormFactor:

Founded in 1993, FormFactor, Inc. (Nasdaq: FORM) is the leader in advanced wafer probe cards, which are used by semiconductor manufacturers to electrically test integrated circuits, or ICs. The company's wafer sort, burn-in and device performance testing products move IC testing upstream from post-packaging to the wafer level, enabling semiconductor manufacturers to lower their overall production costs, improve yields, and bring next-generation devices to market. FormFactor is headquartered in Livermore, California with operations in Europe, Asia and North America. For more information, visit the company's website at www.formfactor.com.

###

FormFactor and the FormFactor logo are registered trademarks of FormFactor, Inc. All other product, trademark, company or service names mentioned herein are the property of their respective owners.

Forward-looking Statements:

Statements in this press release that are not strictly historical in nature are forward-looking statements within the meaning of the federal securities laws, including statements regarding business momentum, demand for our products and future growth. These forward-looking statements are based on current

information and expectations that are inherently subject to change and involve a number of risks and uncertainties. Actual events or results might differ materially from those in any forward-looking statement due to various factors, including, but not limited to: changes in the

market environment, including the demand for DRAM and Flash memory devices and certain other semiconductor devices and the status and momentum of transitions to DDRIII and to smaller technology nodes; the company's ability to implement on a timely and efficient basis a cost reduction plan, including reductions in workforce and discontinuing of manufacturing activities in Korea, the company's ability to ramp its manufacturing activities and transition certain manufacturing activities to Singapore on an efficient and timely basis, the company's ability to improve operating efficiency and return to profitability, and to timely deliver new products that meet its customer's testing requirements and lower their overall cost of test. Additional information concerning factors that could cause actual events or results to differ materially from those in any forward-looking statement is contained in the company's Form 10-K for the fiscal year ended December 26, 2009, as filed with the Securities and Exchange Commission ("SEC"), and subsequent SEC filings. Copies of the company's SEC filings are available at http://investors.formfactor.com/edgar.cfm. The company assumes no obligation to update the information in this press release, to revise any forward-looking statements or to update the reasons actual results could differ materially from those anticipated in forward-looking statements.

FORM-F

calculations:

Basic and Diluted

FORMFACTOR, INC.

CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (In thousands, except per share amounts) (Unaudited)

	Three Months Ended			Six Months Ended				
		June 26, 2010		June 27, 2009		June 26, 2010		June 27, 2009
Revenues	\$	57,640	\$	31,198	\$	97,306	\$	58,567
Cost of revenues	•	54,709	•	32,524	•	96,703	•	63,572
Gross profit (loss)		2,931		(1,326)		603		(5,005
Operating expenses:								
Research and development		15,997		13,938		31,088		28,04
Selling, general and administrative		18,725		18,263		36,592		44,57
Restructuring charges		2,513		264		6,063		7,94
Total operating expenses		37,235		32,465		73,743		80,56
Operating loss		(34,304)		(33,791)		(73,140)		(85,569
Interest income, net		722		762		1,497		1,87
Other income (expense), net		(82)		(89)		35		(50)
Loss before income taxes		(33,664)		(33,118)		(71,608)		(84,19
Provision for (benefit from) income taxes		200		32,728		440		19,59
Net loss	\$	(33,864)	\$	(65,846)	\$	(72,048)	\$	(103,78
Net loss per share:								
Basic and Diluted	\$	(0.68)	\$	(1.33)	\$	(1.44)	\$	(2.1
eighted-average number of shares used in per share calculations:								
Basic and Diluted		50,084		49,394		49,989		49,29
econciliation of Non-GAAP Net loss:								
		Three Months Ended			Six Months End			
		June 26, 2010		June 27, 2009		June 26, 2010		June 27, 2009
CAADA	\$	(33,864)	\$	(65,846)	\$	(72,048)	\$	(103,789
GAAP Net loss				44,683		_		44,68
Deferred tax valuation allowance		_		1 1,000				
Deferred tax valuation allowance Stock-based compensation, net of related income-tax		3 804		·		0.152		7 75
Deferred tax valuation allowance Stock-based compensation, net of related income-tax impact*		3,894		4,722		9,152		
Deferred tax valuation allowance Stock-based compensation, net of related income-tax	\$	3,894 2,513 (27,457)	\$	·	\$	9,152 6,063 (56,833)	\$	5,01
Deferred tax valuation allowance Stock-based compensation, net of related income-tax impact* Restructuring charges, net of related income-tax impact* Non-GAAP Net loss	\$	2,513	\$	4,722 167	\$	6,063	\$	5,01
Deferred tax valuation allowance Stock-based compensation, net of related income-tax impact* Restructuring charges, net of related income-tax impact*	<u>\$</u>	2,513	<u>\$</u>	4,722 167	<u>\$</u>	6,063	<u>\$</u>	7,755 5,016 (46,334

50,084

49,394

49,989

49,297

* There was no related income tax impact to stock-based compensation and restructuring charges in the second quarter of fiscal 2010 as a result of the valuation allowance recorded.

FORMFACTOR, INC. CONDENSED CONSOLIDATED BALANCE SHEETS (In thousands, except per share amounts) (Unaudited)

	June 26, 2010		December 26, 2009	
ASSETS				,
Current assets:				
Cash and cash equivalents	\$	89,076	\$	122,043
Marketable securities		308,685		327,192
Accounts receivable, net		44,105		29,412
Inventories		35,792		25,548
Deferred tax assets, net		3,321		3,296
Refundable income taxes		425		26,774
Prepaid expenses and other current assets		14,130		12,346
Total current assets		495,534		546,611
Restricted cash		680		680
Property and equipment, net		96,904		97,758
Deferred tax assets, net		2,299		2,202
Other assets		8,027		8,717
Total assets	\$	603,444	\$	655,968
LIABILITIES AND STOCKHOLDERS' EQUITY Current liabilities:				
Accounts payable	\$	32,095	\$	29,250
Accrued liabilities		32,002		23,417
Income taxes payable		272		481
Deferred revenue		8,648		10,856
Total current liabilities		73,017		64,004
Long-term income taxes payable		6,423		6,423
Deferred rent and other liabilities		4,984		5,626
Deferred tax liability		2,134		2,134
Total liabilities		86,558		78,187
Stockholders' equity				
Common stock, \$0.001 par value		51		50
Additional paid-in capital		641,164		630,333
Accumulated other comprehensive income		1,574		1,253
Accumulated deficit		(125,903)		(53,855)
Total stockholders' equity		516,886		577,781
Total liabilities and stockholders' equity	\$	603,444	\$	655,968