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): March 6, 2019

ACM Research, Inc.

(Exact name of registrant as specified in its charter)

Delaware 001-38273 94-3290283

(State or Other Jurisdiction of Incorporation or Organization)

(Commission File Number)

(I.R.S. Employer Identification No.)

42307 Osgood Road, Suite I, Fremont, California 94539

(Address of principal executive offices) (Zip code)

(Hamiless of principal electric of process) (Expressive)
Registrant's telephone number, including area code: (510) 445-3700
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)
□ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
□ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter). Emerging growth company ☑
If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Item 2.02 Results of Operations and Financial Condition

On March 6, 2019, we issued a press release announcing financial results for the fourth quarter and fiscal year ended December 31, 2018. The full text of the press release is furnished as Exhibit 99.01 hereto and is incorporated herein by reference.

The information contained herein, including the exhibit furnished hereto, is intended to be furnished and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934 or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933 or the Securities Exchange Act of 1934, except as expressly set forth by specific reference in such filing.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits.

Exhibit Number	Description
99.01	Press Release of ACM Research, Inc. dated March 6, 2019

SIGNATURE

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

Dated: March 8, 2019

ACM RESEARCH, INC.

By: /s/ David H. Wang

David H. Wang

Chief Executive Officer and President



ACM Research Reports Fourth Quarter and Fiscal Year 2018 Results

FREMONT, California, March 6, 2019 (Globe Newswire) – ACM Research, Inc. ("ACM" or the "Company") (NASDAQ:ACMR), a provider of single-wafer wet cleaning equipment used by manufacturers of advanced semiconductors, today reported financial results for its fourth quarter and fiscal year ended December 31, 2018.

ACM's President and Chief Executive Officer Dr. David Wang commented, "Our strong financial performance in 2018 was a result of robust customer demand and crisp execution. We delivered 104% revenue growth, expanded operating margins, and generated \$6.9 million in cash flow from operations. In addition to strong financial results, we made significant operating progress in 2018. We ramped production at our second factory, delivered a significant number of first tools, and introduced our newest major platform, the Ultra-C Tahoe."

Dr. Wang continued, "As we head into 2019, we continue to see solid business momentum. We are committed to achieving our vision of becoming a major player in the semiconductor equipment market, and we look forward to delivering another strong year in 2019."

Operating Highlights

- **Shipments.** Total shipments in 2018 were approximately \$95 million, versus \$40 million in 2017. Total shipments in the fourth quarter of 2018 were approximately \$32 million, versus \$13 million in the fourth quarter of 2017, and \$32 million in the third quarter of 2018. Total shipments include deliveries for revenue in the quarter, and deliveries of systems awaiting customer acceptance for potential revenue in future quarters.
- New Production Facility Ramping. More than 40% of fourth quarter output was produced at ACM's second factory. The second factory adds 50,000 square feet of available floor space to complement the 36,000 square feet at ACM's initial facility.
- Ultra-C Tahoe. ACM delivered its first Ultra-C Tahoe evaluation tool in January of 2019. The Ultra-C Tahoe tool incorporates innovative and patented technology to deliver high cleaning performance, but uses 10% or less of the sulfuric acid typically consumed by conventional high temperature single wafer cleaning tools.

Financial Summary

	Three Months Ended December 31,							
			Non-GAAP(1)					
		2018		2017		2018		2017
				(dollars in	thous	ands)		
Revenue	\$	20,848	\$	17,192	\$	20,848	\$	17,192
Gross margin(2)		49.5%)	53.4%		6 49.6%		53.4%
Income from operations(2)	\$	2,640	\$	3,765	\$	3,232	\$	3,696
Net income attributable to ACM Research, Inc.(2)	\$	2,286	\$	3,384	\$	2,878	\$	3,315
Basic EPS(2)	\$	0.14	\$	0.28	\$	0.18	\$	0.28
Diluted EPS(2)	\$	0.13	\$	0.25	\$	0.16	\$	0.24

	Twelve Months Ended December 31,							
		AP	Non-GAAP(1)					
	2018			2017	2018			2017
	GAAP 2018 2017 (dollars in thouse 46.2% 46.2% 47.2% \$ 6,471 700 \$ 6,574 (318)		ands)					
Revenue	\$	74,643	\$	36,506	\$	74,643	\$	36,506
Gross margin(2)		46.2%)	47.2%		46.2%)	47.2%
Income from operations(2)	\$	6,471	\$	700	\$	9,834	\$	2,323
Net income (loss) attributable to ACM Research, Inc.(2)	\$	6,574	\$	(318)	\$	9,937	\$	1,305
Basic EPS(2)	\$	0.42	\$	(0.05)	\$	0.63	\$	0.19
Diluted EPS(2)	\$	0.37	\$	(0.05)	\$	0.55	\$	0.15

- (1) Reconciliations to U.S. generally accepted accounting principles ("GAAP") financial measures from non-GAAP financial measures are presented below under "Reconciliation of GAAP to Non-GAAP Financial Measures."
- (2) Non-GAAP financial measures exclude stock-based compensation.
- **Revenue.** Revenue for 2018 was \$74.6 million, up 104% from 2017, due primarily to an increase in revenue from single-wafer wet cleaning tools. Revenue for the fourth quarter of 2018 was \$20.8 million, up 21% from the fourth quarter of 2017, due to an increased volume of tools shipped for revenue, and higher prices associated with these tools.
- Gross margin. Gross margin for 2018 was 46.2%, versus 47.2% in 2017. Gross margin for the fourth quarter of 2018 was 49.5%, versus 53.4% in 2017. Gross margin was above the range of 40.0% to 45.0% set forth in the Company's long-term business model. The Company expects gross margin to vary from period to period due to a variety of factors, such as sales volume and product mix.
- Operating expenses. Operating expenses for fiscal year 2018 were \$28.0 million, compared to \$16.5 million in fiscal 2017. The increase in operating expenses for 2018 was due to higher R&D spending, sales and marketing expenses, and general and administrative expenses. Operating expenses in the fourth quarter of 2018 were \$7.7 million, up from \$5.4 million in the fourth quarter of 2017. The increase in operating expenses in the fourth quarter of 2018, versus the fourth quarter of 2017 was due primarily to higher R&D spending.
- **Net income attributable to ACM Research, Inc.** Net income for the fiscal year 2018 was \$6.6 million, compared to net loss of \$0.3 million in fiscal year 2017. Net income in the fourth quarter of 2018 was \$2.3 million, compared to \$3.4 million in the fourth quarter of 2017.
- Cash and equivalents at quarter-end were \$27.1 million, up from \$18.2 million at the end of the third quarter of 2018, and \$17.7 million in the fourth quarter of 2017.

Outlook

For fiscal year 2019, the Company expects revenue to be approximately \$100 million.

Conference Call Details

Other International

A conference call to discuss results will be held on Thursday, March 7, 2019 at 8:00 a.m. Eastern Time (9:00 p.m. China Time). Dial-in details for the call are as follows. Please reference conference ID 8884467.

	Phone Number	Toll-Free Number
United States	+1 (845) 675-0437	+1 (866) 519-4004
Hong Kong	+852 3018 6771	+852 8009 06601
Mainland China	+86 (800) 819 0121	
	+86 (400) 620 8038	

+65 6713 5090

A recording of the webcast will be available on the investor page of the ACM website at www.acmrcsh.com for one week following the call.

Use of Non-GAAP Financial Measures

ACM presents non-GAAP gross margin, operating income, net income (loss) and basic and diluted earnings per share as supplemental measures to GAAP financial measures regarding ACM Research's operational performance. These supplemental measures exclude the impact of stock-based compensation, which ACM does not believe is indicative of its core operating results. A reconciliation of each non-GAAP financial measure to the most directly comparable GAAP financial measure is provided below under "Reconciliation of Non-GAAP to GAAP Financial Measures."

ACM believes these non-GAAP financial measures are useful to investors in assessing its operating performance. ACM uses these financial measures internally to evaluate its operating performance and for planning and forecasting of future periods. Financial analysts may focus on and publish both historical results and future projections based on the non-GAAP financial measures. ACM also believes it is in the best interests of investors for ACM to provide this non-GAAP information.

While ACM believes these non-GAAP financial measures provide useful supplemental information to investors, there are limitations associated with the use of these non-GAAP financial measures. These non-GAAP financial measures may not be reported by competitors, and they may not be directly comparable to similarly titled measures of other companies due to differences in calculation methodologies. The non-GAAP financial measures are not an alternative to GAAP information and are not meant to be considered in isolation or as a substitute for comparable GAAP financial measures. They should be used only as a supplement to GAAP information and should be considered only in conjunction with ACM Research's consolidated financial statements prepared in accordance with GAAP.

Forward-Looking Statements

Information presented in the third paragraph of this press release and under the heading "Outlook" above contains forward-looking statements for purposes of the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Actual results may vary significantly from ACM Research's expectations based on a number of risks and uncertainties, including but not limited to the following: anticipated customer orders or identified market opportunities may not grow or develop as anticipated; customer orders already received may be postponed or canceled; suppliers may not be able to meet ACM Research's demands on a timely basis; volatile global economic, market, industry and other conditions could result in sharply lower demand for products containing semiconductors and for the company's products and in disruption of capital and credit markets; ACM Research's failure to successfully manage its operations; and trade regulations, currency fluctuations, political instability and war may materially adversely affect ACM due to its substantial non-U.S. customer and supplier base and its substantial non-U.S. manufacturing operations. ACM cannot guarantee any future results, levels of activity, performance or achievements. ACM expressly disclaims any obligation to update forward-looking statements after the date of this press release.

About ACM Research, Inc.

ACM develops, manufactures and sells single-wafer wet cleaning equipment, which semiconductor manufacturers can use in numerous manufacturing steps to remove particles, contaminants and other random defects, and thereby improve product yield, in fabricating advanced integrated circuits.

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ACM RESEARCH, INC. Condensed Consolidated Balance Sheets

December 31,

December 31,

	2018	2017		
		except share and are data)		
Assets				
Current assets:				
Cash and cash equivalents	\$ 27,124	\$ 17,681		
Accounts receivable, less allowance for doubtful accounts of \$0 as of				
December 31, 2018 and \$0 as of December 31, 2017	24,608	26,762		
Other receivables	3,547	2,491		
Inventories	38,764	15,388		
Prepaid expenses	1,985	546		
Other current assets		46		
Total current assets	96,028	62,914		
Property, plant and equipment, net	3,708	2,340		
Intangible assets, net	274	106		
Deferred tax assets	1,637	1,294		
Investment in affiliates, equity method	1,360	1,237		
Other long-term assets	40			
Total assets	103,047	67,891		
Liabilities and Stockholders' Equity				
Current liabilities:				
Short-term borrowings	9,447	5,095		
Warrant liability	-	3,079		
Accounts payable	16,673	7,419		
Advances from customers	8,417	143		
Income taxes payable	1,193	44		
Other payables and accrued expenses	10,410	6,037		
Total current liabilities	46,140	21,817		
Other long-term liabilities	4,583	6,217		
Total liabilities	50,723	28,034		
Commitments and contingencies				
Stockholders' equity:				
Common stock – Class A, par value \$0.0001: 100,000,000 shares authorized				
as of December 31, 2018 and 2017. 14,110,315 shares issued and				
outstanding as of December 31, 2018 and 12,935,546 shares issued and				
outstanding as of December 31, 2017	1	1		
Common stock-Class B, par value \$0.0001: 7,303,533 shares authorized as				
of December 31, 2018 and 2017. 1,898,423 shares issued and outstanding as				
of December 31, 2018 and 2,409,738 shares issued and outstanding as of				
December 31, 2017	-	-		
Additional paid in capital	56,567	49,695		
Accumulated deficit	(3,387)	(9,961)		
Accumulated other comprehensive income (loss)	(857)	122		
Total stockholders' equity	52,324	39,857		
Total liabilities and stockholders' equity	\$ 103,047	\$ 67,891		

ACM RESEARCH, INC. Condensed Consolidated Statements of Operations and Comprehensive Loss

	Three Months Ended December 31,				Year Ended December 31,			
		2018	_	2017		2018		2017
	(I	n thousands, e per sha			(I	n thousands, e per shai		
Revenue	\$	20,848	\$	17,192	\$	74,643	\$	36,506
Cost of revenue		10,532		8,019		40,194		19,281
Gross profit		10,316		9,173		34,449		17,225
Operating expenses:								
Sales and marketing		1,845		1,881		9,611		5,500
Research and development		4,156		2,062		10,380		5,138
General and administrative		1,675		1,465		7,987		5,887
Total operating expenses, net		7,676		5,408		27,978		16,525
Income (loss) from operations	_	2,640		3,765		6,471		700
Interest income		9		2		29		9
Interest expense		(134)		(80)		(498)		(277)
Other expense, net		42		(263)		1,255		(794)
Equity income in net income of affiliates		(112)		17		123		37
Income (loss) before income taxes	<u> </u>	2,445		3,441		7,380		(325)
Income tax benefit (expense)		(159)		(76)		(806)		(547)
Net income (loss)		2,286		3,365		6,574		(872)
Less: Net income (loss) attributable to non-controlling interests		-		(19)		-		(554)
Net income (loss) attributable to ACM Research, Inc.	\$	2,286	\$	3,384	\$	6,574	\$	(318)
Comprehensive income (loss)					_			
Net income (loss)		2,286		3,365		6,574		(872)
Foreign currency translation adjustment		98		(20)		(979)		472
Comprehensive income (loss)		2,384		3,345		5,595		(400)
Less: Comprehensive income (loss) attributable to non-controlling interests		-		(22)		-		(369)
Total comprehensive income (loss) attributable to ACM Research, Inc.	\$	2,384	\$	3,367	\$	5,595	\$	(31)
Net income (loss) attributable to ACM Research, Inc. per common share :								
Basic	\$	0.14	\$	0.28	\$	0.42	\$	(0.05)
							_	
Diluted	\$	0.13	\$	0.25	\$	0.37	\$	(0.05)
Weighted average common shares outstanding used in computing per share amoun	ts:							
Basic		16,004,781		12,013,651		15,788,460		6,865,390
Diluted		18,115,071		13,587,443		17,912,105		6,865,390

ACM RESEARCH, INC. Reconciliation of GAAP to Non-GAAP Financial Measures

As described under "Use of Non-GAAP Financial Measures" above, ACM presents non-GAAP gross margin, operating income and net income (loss) as supplemental measures to GAAP financial measures, each of which excludes stock-based compensation ("SBC") from the equivalent GAAP financial line items. The following tables reconcile gross margin, operating income and net income (loss) to the related non-GAAP financial measures:

	Three Months Ended December 31,												
				2018				·					
		Actual			A	Adjusted	Actual		SBC		Adjusted		
		GAAP)		SBC	(Non-GAAP)		(GAAP)		_	SBC	(Non-GAAP)		
						(in tho	usan	ds)					
Revenue	\$	20,848	\$	-	\$	20,848	\$	17,192	\$	-	\$	17,192	
Cost of revenue		(10,532)		(27)		(10,505)		(8,019)		(6)		(8,013)	
Gross profit		10,316		(27)		10,343		9,173		(6)		9,179	
Operating expenses:						•						ĺ	
Sales and marketing		(1,845)		(5)		(1,840)		(1,881)		(18)		(1,863)	
Research and development		(4,156)		(124)		(4,032)		(2,062)		(12)		(2,050)	
General and administrative		(1,675)		(436)		(1,239)		(1,465)		105		(1,570)	
Income (Loss) from operations	\$	2,640	\$	(592)	\$	3,232	\$	3,765	\$	69	\$	3,696	
Net income (loss) attributable to ACM Research, Inc.	\$	2,286	\$	(592)	\$	2,878	\$	3,384	\$	69	\$	3,315	
The mediae (1955) are roundle to 110112 research, the	<u> </u>	2,200	Ψ	(3)2)	Ψ	2,070	Ψ	3,301	Ψ		Ψ	3,313	
Net income (loss) attributable to ACM Research, Inc. per cor	nmon sha	re:											
Basic	\$	0.14	\$	(0.04)	\$	0.18	\$	0.28	\$	0.01	\$	0.28	
Diluted	\$	0.13	\$	(0.03)	\$	0.16	\$	0.25	\$	0.01	\$	0.24	
	_				elve	Months End	ed De	cember 31,					
				2018						2017			
		Actual		SBC		Adjusted	Actual			SBC		Adjusted	
		GAAP)		SBC	(No	n-GAAP) (GAAP)				SBC	(Non-GAAP)		
						(in tho	usan	ds)					
Revenue	\$	74,643	\$	_	\$	74,643	\$	36,506	\$	_	\$	36,506	
Cost of revenue	4	(40,194)	-	(71)	-	(40,123)	-	(19,281)		(21)	•	(19,260)	
Gross profit	_	34,449	_	(71)	_	34,520		17,225	_	(21)	_	17,246	
Operating expenses:		51,117		(/1)		31,320		17,223		(21)		17,210	
Sales and marketing		(9.611)		(120)		(9 491)		(5.500)		(53)		(5 447)	
Sales and marketing Research and development		(9,611) (10,380)		(120) (255)		(9,491) (10,125)		(5,500) (5,138)		(53) (50)		(5,447) (5,088)	
Research and development		(10,380)		(255)		(10,125)		(5,138)		(50)		(5,088)	
Research and development General and administrative	\$	(10,380) (7,987)	\$	(255) (2,917)	\$	(10,125) (5,070)	\$	(5,138) (5,887)	<u> </u>	(50) (1,499)	<u> </u>	(5,088) (4,388)	
Research and development General and administrative Income (Loss) from operations	\$	(10,380) (7,987) 6,471	\$	(255) (2,917) (3,363)	\$	(10,125) (5,070) 9,834	\$	(5,138) (5,887) 700	\$	(50) (1,499) (1,623)	\$	(5,088) (4,388) 2,323	
Research and development General and administrative	\$ \$	(10,380) (7,987)	\$	(255) (2,917)	\$	(10,125) (5,070)	\$ \$	(5,138) (5,887)	\$	(50) (1,499)	\$	(5,088) (4,388)	
Research and development General and administrative Income (Loss) from operations Net income (loss) attributable to ACM Research, Inc.	\$	(10,380) (7,987) 6,471 6,574	<u> </u>	(255) (2,917) (3,363)		(10,125) (5,070) 9,834		(5,138) (5,887) 700	<u> </u>	(50) (1,499) (1,623)		(5,088) (4,388) 2,323	
Research and development General and administrative Income (Loss) from operations	\$	(10,380) (7,987) 6,471 6,574	<u> </u>	(255) (2,917) (3,363) (3,363)		(10,125) (5,070) 9,834		(5,138) (5,887) 700 (318)	<u> </u>	(50) (1,499) (1,623) (1,623)		(5,088) (4,388) 2,323 1,305	
Research and development General and administrative Income (Loss) from operations Net income (loss) attributable to ACM Research, Inc. Net income (loss) attributable to ACM Research, Inc. per cor	\$	(10,380) (7,987) 6,471 6,574	\$	(255) (2,917) (3,363)	\$	(10,125) (5,070) 9,834 9,937	\$	(5,138) (5,887) 700	\$	(50) (1,499) (1,623)	\$	(5,088) (4,388) 2,323	