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 5, 2018

ACM Research, Inc.

(Exact name of registrant as specified in its charter)

Delaware

(State or Other Jurisdiction of Incorporation or Organization)

001-38273

(Commission File Number)

94-3290283 (I.R.S. Employer Identification No.)

42307 Osgood Road, Suite I, Fremont, California 94539

(Address of principal executive offices) (Zip code)

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 followin 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 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter). |
| Emerging growth company G |
| |

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. \square

Item 2.02 Results of Operations and Financial Condition

On March 5, 2018, we issued a press release announcing financial results for the fourth quarter and year ended December 31, 2017. 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 attached 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.

| ExhibitNumber | Description Description | |
|---------------|---|--|
| <u>99.01</u> | Press release of ACM Research, Inc. dated March 5, 2018 | |
| | | |

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.

ACM RESEARCH, INC.

Dated: March 9, 2018

By: /s/ Lisa Feng

Lisa Feng Interim Chief Financial Officer, Chief Accounting Officer and Treasurer



ACM Research Reports Fourth Quarter and Fiscal Year 2017 Results

FREMONT, Calif., March 05, 2018 (GLOBE NEWSWIRE) – ACM Research, Inc. ("ACM Research" 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, 2017.

ACM Research's President and Chief Executive Officer Dr. David Wang stated, "We delivered solid fourth quarter top-line results, topping off a strong 2017 for us. We achieved our 2017 financial goals with revenue growing 33%. Our success this year was a result of strong execution, differentiated technology, and continued expansion of the customer base. We enter 2018 on a high note with a strengthened leadership position in our targeted segment of the semiconductor manufacturing equipment space. We are optimistic about our business outlook, and look forward to further building upon our success in the years ahead."

Recent Operating Highlights

- **First Commercial Copper Plating Equipment for Mass Production.** In the fourth quarter of 2017, the Company successfully shipped its first commercial copper plating equipment for mass production. The tool was shipped to a leading supplier of advanced packaging services in China.
- **Two TEBO-related Patent Applications.** ACM further strengthened its core TEBO (Timely Energized Bubble Oscillation) technology portfolio by filing two TEBO-related patent applications in the fourth quarter of 2017.
- Multiple Orders for SAPS-based tools. In December 2017 and January 2018, ACM Research received binding purchase commitments from five existing
 customers to purchase \$38.1 million of wafer-cleaning tools based on the Company's SAPS (Space Alternated Phase Shift) technology. The Company
 expects to recognize revenue from these purchases beginning in the second quarter of 2018 and continuing into the third quarter.

Financial Summary

Quarter

| | | Three Months Ended December 31, | | | | | | | | | | | |
|--|-----|---------------------------------|----|-------------|--------|--------|----|--------|--|--|--|--|--|
| | | GA | | | Non-GA | i) | | | | | | | |
| | | 2017 | | 2016 | | 2017 | | 2016 | | | | | |
| | · · | | | (dollars in | housa | nds) | | | | | | | |
| Revenue | \$ | 17,192 | \$ | 14,344 | \$ | 17,192 | \$ | 14,344 | | | | | |
| Gross margin(2) | | 53.4% | | 52.9% | | 53.4% | | 52.9% | | | | | |
| Income from operations(2) | \$ | 3,764 | \$ | 4,266 | \$ | 3,695 | \$ | 4,456 | | | | | |
| Net income attributable to ACM Research, Inc.(2) | \$ | 3,384 | \$ | 1,223 | \$ | 3,315 | \$ | 1,413 | | | | | |

Year to Date

| | | | F | or the Year End | nded December 31, | | | | | |
|---|------|--------|----|-----------------|-------------------|--------------|----|--------|--|--|
| | | GA | AP | | | Non-GAAP (1) | | | | |
| | 2017 | | | 2016 | | 2017 | | 2016 | | |
| | | | | (dollars in | thousa | nds) | | | | |
| Revenue | \$ | 36,506 | \$ | 27,371 | \$ | 36,506 | \$ | 27,371 | | |
| Gross margin(2) | | 47.2% | | 48.7% |) | 47.2% | | 48.7% | | |
| Income (loss) from operations(2) | \$ | 700 | \$ | 3,490 | \$ | 2,323 | \$ | 3,873 | | |
| Net income (loss) attributable to ACM Research, Inc.(2) | \$ | (316) | \$ | 1,031 | \$ | 1,307 | \$ | 1,414 | | |

- (1) Reconciliations to U.S. generally accepted accounting principles ("GAAP") financial measures from non-GAAP financial measures are presented below under "Unaudited Reconciliation of GAAP to Non-GAAP Financial Measures."
- (2) Non-GAAP financial measures exclude stock-based compensation.

- **Revenue.** Revenue in the fourth quarter of 2017 increased 19.9% from the comparable quarter in 2016 to \$17.2 million. The increase was due to greater sales of single-wafer cleaning equipment and from the first sale of copper plating equipment. Revenue for fiscal year 2017 totaled \$36.5 million, an increase of 33.4% from fiscal year 2016, due largely to a higher volume of shipments of single-wafer cleaning equipment.
- **Gross Margin.** Gross margins of 53.4% and 47.2%, respectively, in the three and twelve months ended December 31, 2017 were above the range of 40.0% to 45.0% generally anticipated by the Company for the foreseeable future. Gross margin may vary from period to period, primarily related to the level of utilization and the timing and mix of purchase orders. The strong gross margin performance in the fourth quarter of 2017 was due to the sale of the first copper plating equipment, which was manufactured under PRC governmental subsidies.
- **Operating Expenses**. Operating expenses in the fourth quarter of 2017 were \$5.4 million, up from \$3.3 million in the fourth quarter of 2016. Operating expenses in fiscal year 2017 totaled \$16.5 million, compared to \$9.8 million in fiscal 2016. The increases in operating expenses in the fourth quarter and fiscal year 2017 were due to higher R&D spending, sales and marketing expenses, the cost of preparing for the Company's initial public offering ("IPO"), and an increase in stock-based compensation.
- **Net Income (Loss) attributable to ACM Research.** Net income in the fourth quarter 2017 was \$3.4 million, up from \$1.2 million in the fourth quarter of 2016. Net loss for fiscal year 2017 was \$0.3 million, compared to net income of \$1.0 million in fiscal year 2016. Net loss in 2017 reflected increased spending on research and development and customer support, as well as expenses associated with preparation for the IPO as well as an increase in stockbased compensation.
- Cash and Capital Stock. In November 2017 ACM Research sold 2,233,000 shares of Class A common stock in its initial public offering and an additional 1,333,334 shares in a concurrent private placement, for aggregate gross proceeds of \$20.0 million. The Company held \$17.7 million in cash as of December 31, 2017.

2018 Revenue Outlook

For fiscal year 2018, the Company expects revenue to be approximately \$65 million.

Conference Call Details

Other International

A conference call to discuss fourth quarter and fiscal year 2017 results will be held today at 8:00 a.m. U.S. Eastern Time (9:00 p.m. China Time). Dial-in details for the call are as follows. Please reference conference ID 9376915.

| | <u>Toll-Free Number</u> | <u>Phone Number</u> |
|----------------|-------------------------|---------------------|
| United States | +1 (845) 675-0437 | +1 (866) 519-4004 |
| Hong Kong | +852 3018 6771 | +852 800906601 |
| 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 Research website at www.acmrcsh.com for one week following the call.

Use of Non-GAAP Financial Measures

ACM Research presents non-GAAP gross margin, operating income and net income (loss) 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 Research 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 Research believes these non-GAAP financial measures are useful to investors in assessing its operating performance. ACM Research 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 Research also believes it is in the best interests of investors for ACM Research to provide this non-GAAP information.

While ACM Research 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 above under "Financial Summary—Gross Margin" with respect to the expected range of gross margin for the foreseeable future and under "Fiscal 2018 Revenue Outlook" 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 Research due to its substantial non-U.S. customer and supplier base and its substantial non-U.S. manufacturing operations. ACM Research cannot guarantee any future results, levels of activity, performance or achievements. ACM Research expressly disclaims any obligation to update forward-looking statements after the date of this press release.

About ACM Research, Inc.

ACM Research 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

| | Decem | | |
|---|--------------|---------|----------|
| | 2017 | | 2016 |
| | (in tho | usands) | |
| Assets | | | |
| Current assets: | | | |
| Cash and cash equivalents | \$ 17,681 | \$ | 10,119 |
| Accounts receivable, less allowance for doubtful accounts of \$0 and \$0 as of December 31, 2017 and 2016, respectively | 26,762 | | 16,026 |
| Other receivables | 2,491 | | 1,763 |
| Inventory | 15,388 | | 11,666 |
| Prepaid expenses | 546 | | 720 |
| Other current assets | 46 | | 53 |
| Total current assets | 62,914 | | 40,347 |
| Property, plant and equipment, net | 2,340 | | 2,262 |
| Intangible assets, net | 106 | | 17 |
| Deferred tax assets | 1,294 | | 1,841 |
| Investment in equity method affiliates | 1,237 | | <u>-</u> |
| Total assets | \$ 67,891 | \$ | 44,467 |
| Liabilities, Redeemable Convertible Preferred and Stock Stockholders' Equity (Deficit) | | | |
| Current liabilities: | | | |
| Short-term borrowings | \$ 5,095 | \$ | 4,761 |
| Notes payable | 11 | | 11 |
| Investors' deposit | - | | 2,902 |
| Warrant liability | 3,079 | | - |
| Accounts payable (including amounts due to a related party of \$1,925 and \$508 at December 31, 2017 and 2016, | , | | |
| respectively) | 7,419 | | 5,173 |
| Advances from customers | 143 | | 215 |
| Income tax payable | 44 | | 44 |
| Other payables and accrued expenses (including amounts due to a related party of \$2,024 and \$1,883 as of December 31, | | | |
| 2017 and 2016, respectively) | 6,026 | | 3,963 |
| Total current liabilities | 21,817 | | 17,069 |
| Other long-term liabilities | 6,217 | | 6,879 |
| Total liabilities | 28,034 | | 23,948 |
| Total redeemable convertible preferred stock (note 15) | _ | | 18,034 |
| Total ACM Research, Inc. stockholders' (deficit) equity | 39,857 | | (2,434) |
| Non-controlling interests | , | | 4,919 |
| Total stockholders' equity (deficit) | 39,857 | | 2,485 |
| Total liabilities, redeemable convertible preferred stock and stockholders' equity | \$ 67,891 | \$ | 44,467 |

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

| | Three Months Ended December 31, | | | | | Twelve Mor Decem | | |
|---|---------------------------------|------------------------|-----------------|-----------------------------------|---------------|------------------------------------|-----|------------------|
| | | 2017 | | 2016 | | 2017 | | 2016 |
| Revenue Cost of revenue | \$ | 17,192 8,020 | in thousa \$ | nds, except sh 14,344 6,761 | are and \$ | per share data 36,506 19,281 | \$ | 27,371 14,042 |
| Gross profit | | 9,172 | - | 7,583 | | 17,225 | _ | 13,329 |
| - | | 3,172 | | 7,303 | | 17,223 | | 13,325 |
| Operating expenses, net: Sales and marketing | | 1,881 | | 1,379 | | 5,500 | | 3,907 |
| Research and development | | 2,062 | | 960 | | 5,138 | | 3,259 |
| General and administrative | | 1,465 | | 978 | | 5,887 | | 2,673 |
| Total operating expenses, net | | 5,408 | 1 | 3,317 | | 16,525 | | 9,839 |
| Income from operations | | 3,764 | | 4,266 | | 700 | | 3,490 |
| Interest income | | 3,70 4 2 | | 4,200 | | 9 | | 3,490 16 |
| Interest expense | | (80) | | (64) | | (277) | | (181) |
| Equity in net income of affiliates | | 16 | | - | | 37 | | (101) |
| Non-operating income (expense), net | | (261) | | (814) | | (792) | | (343) |
| Income (loss) before income taxes | | 3,441 | | 3,392 | | (323) | | 2,982 |
| Income tax benefit (expense) | | (76) | | (536) | | (547) | | (595) |
| Net income (loss) | | 3,365 | | 2,856 | | (870) | _ | 2,387 |
| Less: Net income (loss) attributable to non-controlling interests | | (19) | | 1,633 | | (554) | | 1,356 |
| Net income (loss) attributable to ACM Research, Inc. | \$ | 3,384 | \$ | 1,223 | \$ | (316) | \$ | 1,031 |
| | = | | | | | | = | |
| Comprehensive income (loss): | | | | | | | | |
| Net income (loss) | \$ | 3,365 | \$ | 2,856 | \$ | (870) | \$ | 2,387 |
| Foreign currency translation adjustment | | (21) | | (325) | | 472 | | (522) |
| Comprehensive income (loss) | | 3,344 | | 2,531 | | (398) | | 1,865 |
| Less: Comprehensive income (loss) attributable to non-controlling interests | | (22) | | 1,512 | | (369) | | 1,161 |
| Total comprehensive income (loss) attributable to ACM Research, Inc. | \$ | 3,366 | \$ | 1,019 | \$ | (29) | \$ | 704 |
| | | | | | | | === | |
| Net income (loss) per common shares: | | | | | | | | |
| Basic | \$ | 0.28 | \$ | 0.31 | \$ | (0.05) | \$ | 0.30 |
| Diluted | \$ | 0.23 | \$ | 0.21 | \$ | (0.05) | \$ | 0.18 |
| Weighted average common stocks outstanding used in computing per share | = | | <u> </u> | | Ě | (0.00) | Ě | |
| amounts: | | | | | | | | |
| Basic | | 12,013,651 | | 2,475,654 | | 6,865,390 | | 2,176,315 |
| Diluted | | 14,978,998 | | 3,713,008 | | 6,865,390 | _ | 3,792,137 |
| Diluicu | _ | 14,3/0,330 | | 3,713,000 | | 0,005,550 | _ | 3,/32,13/ |

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

As described under "Use of Non-GAAP Financial Measures" above, ACM Research 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, | | | | | | | | | | | | | |
|---|---------------------------------|--------|---|------|-----|----------|-------|--------|---|-------|-----|---------|--|--|
| | (0) | | | 2017 | | | 2016 | | | | | | | |
| | 15 | Actual | | | A | Adjusted | 8. | Actual | | | A | djusted | | |
| | _ (| GAAP) | | SBC | (Ne | on-GAAP) | (| GAAP) | | SBC | (No | n-GAAP) | | |
| | | | | | | (in thou | isana | ds) | | | | | | |
| Revenue | S | 17,192 | s | | s | 17,192 | s | 14,344 | s | - | s | 14,344 | | |
| Cost of revenue | | 8,020 | | (6) | | 8,014 | | 6,761 | | (3) | | 6,758 | | |
| Gross profit | | 9,172 | | (6) | | 9,178 | | 7,583 | | (3) | | 7,586 | | |
| Operating expenses: | | | | | | | | | | | | | | |
| Sales and marketing | | 1,881 | | (18) | | 1,863 | | 1,379 | | (1) | | 1,378 | | |
| Research and development | | 2,062 | | (12) | | 2,050 | | 960 | | (1) | | 959 | | |
| General and administrative | -=- | 1,465 | | 105 | | 1,570 | | 978 | | (185) | | 793 | | |
| Income (loss) from operations | S | 3,764 | S | 69 | S | 3,695 | S | 4,266 | S | (190) | S | 4,456 | | |
| Net income attributable to ACM Research, Inc. | S | 3,384 | S | 69 | \$ | 3,315 | S | 1,223 | S | (190) | \$ | 1,413 | | |

| | Year ended December 31, | | | | | | | | | | | | | |
|--|-------------------------|--------|---|---------|-----|----------|-------|--------|---|-------|-----|---------|--|--|
| | 8 | | | 2017 | | | | | | 2016 | | | | |
| | 8.4 | Actual | | | A | djusted | 123 | Actual | | | A | djusted | | |
| | (| GAAP) | | SBC | (No | on-GAAP) | (| GAAP) | | SBC | (No | n-GAAP) | | |
| | | | | | | (in thou | isana | ds) | | | | | | |
| Revenue | S | 36,506 | s | 2 | s | 36,506 | s | 27,371 | s | - | s | 27,371 | | |
| Cost of revenue | | 19,281 | | (21) | | 19,260 | | 14,042 | | (11) | | 14,031 | | |
| Gross profit | | 17,225 | | (21) | | 17,246 | | 13,329 | | (11) | | 13,340 | | |
| Operating expenses: | | | | | | | | | | | | | | |
| Sales and marketing | | 5,500 | | (53) | | 5,447 | | 3,907 | | (5) | | 3,902 | | |
| Research and development | | 5,138 | | (50) | | 5,088 | | 3,259 | | (5) | | 3,254 | | |
| General and administrative | | 5,887 | | (1,499) | | 4,388 | | 2,673 | | (362) | | 2,311 | | |
| Income from operations | S | 700 | S | (1,623) | S | 2,323 | S | 3,490 | S | (383) | S | 3,873 | | |
| Net income (loss) attributable to ACM Research, Inc. | S | (316) | S | (1,623) | S | 1,307 | \$ | 1,031 | S | (383) | S | 1,414 | | |