
**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): December 25, 2017

Advanced Energy Industries, Inc.

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of
incorporation)

000-26966
(Commission File Number)

84-0846841
(IRS Employer Identification
No.)

1625 Sharp Point Drive, Fort Collins, Colorado
(Address of principal executive offices)

80525
(Zip Code)

(970) 221-4670
(Registrant's telephone number, including area 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):

- 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

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 5.02. Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

On December 25, 2017, Thomas Liguori, Executive Vice President and Chief Financial Officer of Advanced Energy Industries, Inc. (the “Company”), notified the Company that he is resigning effective January 26, 2018 to pursue another opportunity. Mr. Liguori will assist in the transition of responsibilities until his departure date while the Company conducts a formal search for a new Chief Financial Officer. There are no issues involving the Company’s financial statements, internal controls or financial reporting procedures that led to Mr. Liguori’s departure.

Tom McGimpsey, currently the Company’s Executive Vice President and General Counsel, will assume the additional role of Chief Financial Officer on an interim basis effective upon Mr. Liguori’s departure. Mr. McGimpsey, age 55, joined the Company in 2009 as Vice President and General Counsel, was promoted to Executive Vice President of Corporate Development and General Counsel in 2011 and held the corporate development position until mid-2015.

On December 28, 2017, the Company issued a press release regarding these matters.

Item 9.01 Financial Statements and Exhibits.

(d)

Exhibit Number	Description
99.1	Press release, dated December 28, 2017.

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.

Date: December 28, 2017

/s/ Thomas McGimpsey
Thomas McGimpsey
Executive Vice President, General Counsel & Corporate Secretary



Press Release

Advanced Energy Announces Departure of Chief Financial Officer; Appoints Interim CFO

Fort Collins, Colo., December 28, 2017 - Advanced Energy Industries, Inc. (Nasdaq: AEIS) today announced that Thomas Liguori, Executive Vice President and Chief Financial Officer, is resigning effective January 26, 2018 to pursue another opportunity. Tom McGimpsey, currently Executive Vice President and General Counsel, will assume the additional role of CFO on an interim basis. Mr. McGimpsey has been with Advanced Energy for 8 years and has worked closely with Mr. Liguori. Mr. Liguori will assist in the transition of responsibilities until his departure date while the company conducts a formal search for a new CFO. There are no issues involving the Company's financial statements, internal controls or financial reporting procedures that led to Mr. Liguori's departure.

"After much consideration, I have made the decision to leave Advanced Energy to pursue a career opportunity," said Mr. Liguori. "I want to thank Yuval for the opportunity to serve as his CFO. It has been a pleasure to be part of the Advanced Energy team and I wish them continued success in the future."

Yuval Wasserman, President and Chief Executive Officer of Advanced Energy, commented, "On behalf of everyone at Advanced Energy, I'd like to thank Tom for his contributions during his tenure and wish him the very best in his new position."

About Advanced Energy

Advanced Energy (NASDAQ: AEIS) is a global leader in innovative power and control technologies for high-growth, precision power solutions for thin films processes and industrial applications. Advanced Energy is headquartered in Fort Collins, Colorado, with dedicated support and service locations around the world. For more information, go to www.advanced-energy.com.

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Forward-Looking Statements

The statements made herein that are not historical information are forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. Forward-looking statements are subject to known and unknown risks and uncertainties that could cause actual results to differ materially from those expressed or implied by such statements. Such risks and uncertainties include, but are not limited to: (a) the effects of global macroeconomic conditions upon demand for our products and services; (b) the volatility and cyclicity of the industries the company serves, particularly the semiconductor industry; (c) delays in capital spending by end-users in our served markets; (d) the accuracy of the company's estimates related to fulfilling solar inverter product warranty and post-warranty obligations; (e) the company's ability to realize its plan to avoid additional costs after the solar inverter wind-down; (f) the accuracy of the company's assumptions on which its financial

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statement projections are based; (g) the impact of product price changes, which may result from a variety of factors; (h) the timing of orders received from customers; (i) the company's ability to realize benefits from cost improvement efforts including avoided costs, restructuring plans and inorganic growth; (j) the company's ability to obtain in a timely manner the materials necessary to manufacture its products; and (k) unanticipated changes to management's estimates, reserves or allowances. These and other risks are described in Advanced Energy's Form 10-K, Forms 10-Q and other reports and statements filed with the Securities and Exchange Commission (the "SEC"). These reports and statements are available on the SEC's website at www.sec.gov. Copies may also be obtained from Advanced Energy's investor relations page at <http://ir.advanced-energy.com> or by contacting Advanced Energy's investor relations at 970-407-6555. Forward-looking statements are made and based on information available to the company on the date of this press release. The company assumes no obligation to update the information in this press release.

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