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): September 6, 2023



Advanced Energy Industries, Inc. (Exact name of registrant as specified in its charter)

	(,
//	Delaware	000-26966	84-0846841
(;	State or other jurisdiction of incorporation)	(Commission File Number)	(IRS Employer Identification No.)
1595 Wynkoop Street, Suite 80 (Address of principal exe			80202 (Zip Code)
	(Regist	(970) 407-6626 rant's telephone number, including are	ea code)
	(Former nar	Not applicable me or former address, if changed since	e last report)
	the appropriate box below if the Form 8-rant under any of the following provisions	K filing is intended to simultaneously satisfy (see General Instruction A.2. below):	the filing obligation of the
	☐ 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))		
Securi	ties registered pursuant to Section 12(b) of	of the Act:	
C	<u>Title of each class</u> Common Stock, \$0.001 par value	Trading Symbol(s) AEIS	Name of each exchange on which registered NASDAQ Global Select Market
	,	s an emerging growth company as defined in I ange Act of 1934 (17 CFR §240.12b-2). Emer	Rule 405 of the Securities Act of 1933 (17 CFR ging growth company \Box
If an e	emerging growth company, indicate by che	eck mark if the registrant has elected not to us	e 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 8.01. Other Events.

On September 6, 2023, Advanced Energy Industries, Inc. issued a press release announcing the commencement of an offering of \$500 million aggregate principal amount of its Convertible Senior Notes due 2028 in a private transaction that is exempt from the registration requirements of the Securities Act of 1933, as amended. A copy of the press release is attached hereto as Exhibit 99.1 and incorporated by reference herein.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

The following exhibits are filed with this report.

Exhibit Number	Description
99.1	Press Release dated September 6, 2023
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)

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.

/s/ Paul Oldham

Date: September 6, 2023 Paul Oldham

Chief Financial Officer & Executive Vice President



ADVANCED ENERGY ANNOUNCES PROPOSED OFFERING OF \$500 MILLION CONVERTIBLE SENIOR NOTES

DENVER, Colo., September 6, 2023 — Advanced Energy Industries, Inc. (Nasdaq: AEIS), a global leader in highly engineered, precision power conversion, measurement, and control solutions, announced today that it intends to offer, subject to market and other conditions, \$500 million aggregate principal amount of Convertible Senior Notes due 2028 (the "notes") in a private offering. The notes will be offered only to persons reasonably believed to be qualified institutional buyers in accordance with Rule 144A under the Securities Act of 1933, as amended (the "Securities Act"). Advanced Energy also expects to grant to the initial purchasers of the notes an option to purchase, up to an additional \$75 million aggregate principal amount of the notes.

Advanced Energy intends to use the net proceeds from the offering for one or more of the following: (i) to fund plans for future growth, which may include strategic acquisitions, (ii) to opportunistically repay existing outstanding indebtedness, (iii) to repurchase additional common stock as part of our existing opportunistic share repurchase plan, or (iv) for general corporate purposes.

In addition, Advanced Energy intends to use the net proceeds from the offering (i) to enter into convertible note hedge transactions with one or more of the initial purchasers and/or their respective affiliates and/or other financial institutions (the "option counterparties") (after such cost is partially offset by the proceeds to us from the sale by us of the warrant transactions to the option counterparties as described below), and (ii) to repurchase up to \$60 million of Advanced Energy common stock, which was authorized by Advanced Energy's board of directors, concurrently with this offering in privately negotiated transactions through one of the initial purchasers or its affiliate from purchasers of the notes in the offering. Such repurchases could affect the market price of Advanced Energy's common stock concurrently with, or shortly after, the pricing of the notes, and could result in a higher effective conversion price for the notes. If the initial purchasers exercise their option to purchase additional notes, Advanced Energy expects to enter into additional convertible note hedge transactions and warrant transactions, and intends to use a portion of the net proceeds from the sale of any such additional notes to pay the costs of such additional convertible note hedge transactions (which would be partially offset by the proceeds to Advanced Energy from the sale of additional warrant transactions).

The notes will be Advanced Energy's senior unsecured obligations and will rank senior in right of payment to any of its indebtedness that is expressly subordinated in right of payment to the notes; equal in right of payment to any of its indebtedness that is not so subordinated; effectively junior in right of payment to any of its secured indebtedness to the extent of the value of the assets securing such indebtedness; and structurally junior to all indebtedness and other liabilities (including trade payables) of its subsidiaries. The

notes are expected to pay interest semiannually in arrears and to mature on September 15, 2028, unless earlier repurchased, redeemed or converted. The initial conversion rate and other terms of the notes will be determined by negotiations between Advanced Energy and the initial purchasers of the notes.

In connection with the pricing of the notes, Advanced Energy expects to enter into privately negotiated convertible note hedge transactions with the option counterparties. The convertible note hedge transactions will cover, subject to customary anti-dilution adjustments, the same number of shares of common stock that initially underlie the notes.

Advanced Energy also expects to enter into warrant transactions with the option counterparties relating to the same number of shares of common stock, subject to customary anti-dilution adjustments. The convertible note hedge transactions are expected generally to reduce potential dilution to Advanced Energy's common stock upon any conversion of notes and/or offset any cash payments Advanced Energy is required to make in excess of the principal amount of converted notes, as the case may be. However, the warrant transactions could separately have a dilutive effect to the extent that the market value per share of Advanced Energy's common stock exceeds the strike price of the warrants.

In connection with establishing their initial hedges of the convertible note hedge and warrant transactions, the option counterparties, or their respective affiliates, expect to purchase shares of the common stock and/or enter into various derivative transactions with respect to the common stock concurrently with or shortly after the pricing of the notes. These activities could have the effect of increasing, or reducing the size of any decline in, the market price of the common stock or the notes at that time. In addition, the option counterparties, or their respective affiliates, may modify their hedge positions by entering into or unwinding various derivative transactions with respect to the common stock and/or by purchasing or selling the common stock or other securities of Advanced Energy in secondary market transactions following the pricing of the notes and prior to the maturity of the notes, and are likely to do so during any observation period related to a conversion of notes. The effect, if any, of these activities on the market price of the common stock or the notes will depend in part on market conditions and cannot be ascertained at this time, but any of these activities could cause or prevent an increase or decline in the market price of the common stock or the notes, which could affect holders' ability to convert the notes and, to the extent the activity occurs during any observation period related to a conversion of notes, it could affect the number and value of shares of the common stock, if any, that holders will receive upon conversion of the notes.

The notes and any shares of the common stock issuable upon conversion of the notes have not been registered under the Securities Act or under any U.S. state securities laws or in any other jurisdiction and may not be offered or sold in the United States absent registration or an applicable exemption from registration requirements.

This press release is neither an offer to sell nor a solicitation of an offer to buy any of these securities nor shall there be any sale of these securities in any state or jurisdiction in which such an offer, solicitation or sale would be unlawful prior to the registration or qualification under the securities laws of any such state or jurisdiction.

About Advanced Energy

Advanced Energy (Nasdaq: AEIS) is a global leader in the design and manufacture of highly engineered, precision power conversion, measurement and control solutions for mission-critical applications and processes. Advanced Energy's power solutions enable customer innovation in complex applications for a wide range of industries including semiconductor equipment, industrial production, medical and life sciences, data center computing, networking and telecommunications. With engineering know-how and responsive service and support for customers around the globe, the company builds collaborative partnerships to meet technology advances, propels growth of its customers and innovates the future of power. Advanced Energy has devoted four decades to perfecting power. It is headquartered in Denver, Colorado, USA.

Advanced Energy | Precision. Power. Performance. Trust.

Forward-Looking Statements

This release may contain, in addition to historical information, forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Statements in this report that are not historical information are forward-looking statements. For example, statements relating to our beliefs, expectations and plans, particularly statements about the expected closing of the transactions, the extent, and potential effects, of convertible note hedge and warrant transactions, the potential dilution to the common stock, the conversion price for the notes, and the expected use of the proceeds from the sale of the notes, are forward-looking statements. The inclusion of words such as "anticipate," "expect," "estimate," "can," "may," "might," "continue," "enables," "plan," "intend," "should," "could," "would," "likely," "potential," or "believe," as well as statements that events or circumstances "will" occur or continue, indicate forward-looking statements. 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 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 ir.advancedenergy.com or by contacting Advanced Energy's investor relations at 970-407-6555. Forward-looking statements are made and based on information available to us on the date of this press release, and readers are cautioned to not place undue reliance on forward-looking statements. We assume no obligation to update the information in this press release.

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