

WASSERMAN YUVAL  
Form 4  
February 06, 2018

**FORM 4** UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

OMB APPROVAL  
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
WASSERMAN YUVAL

2. Issuer Name and Ticker or Trading Symbol  
ADVANCED ENERGY INDUSTRIES INC [AEIS]

5. Relationship of Reporting Person(s) to Issuer  
(Check all applicable)

(Last) (First) (Middle)  
1625 SHARP POINT DRIVE  
(Street)

3. Date of Earliest Transaction (Month/Day/Year)  
02/02/2018

Director  10% Owner  
 Officer (give title below)  Other (specify below)  
President & CEO

FORT COLLINS, CO 80525  
(City) (State) (Zip)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Ownership (Instr. 4)
			Code	V	Amount or Price (A) or (D)		
Common Stock	02/02/2018		F		3,227 (1)	D	\$ 69.69 116,363 D
Common Stock	02/02/2018		A		20,669 (2)	A	\$ 0 137,032 D
Common Stock	02/05/2018		F		6,739 (1)	D	\$ 66 130,293 (3) D

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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number.

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned**  
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)
Performance Units	\$ 0	02/02/2018		A V	41,339 (4)	(4) (4)	Common Stock 41,339

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
WASSERMAN YUVAL 1625 SHARP POINT DRIVE FORT COLLINS, CO 80525	X		President & CEO	

## Signatures

/s/ Thomas O. McGimpsey  
(Attorney-in-Fact) 02/06/2018

\_\_Signature of Reporting Person Date

## Explanation of Responses:

\* If the form is filed by more than one reporting person, see Instruction 4(b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

(1) Payment of tax liability by withholding securities incident to vesting of restricted stock units.

(2) The restricted stock units granted 2/2/2018 under the Company's 2018 Long Term Incentive Plan (LTI Plan) will vest in three equal installments beginning on the first anniversary of the grant date.

(3) Represents 87,399 shares of Restricted Stock Units and 42,894 Performance Stock Units.

These performance share awards were issued under the 2018 LTI Plan at 200% of target and have a 3-year vest period and will vest in all (4) or in part upon achievement of performance metrics. Any awards that have not been vested and released at the end of the 3 year period will be cancelled.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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