WASSERMAN YUVAL

Form 4 April 22, 2010

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB APPROVAL

OMB Number:

Expires:

3235-0287 January 31, 2005

0.5

Estimated average

burden hours per response...

if no longer subject to Section 16. Form 4 or Form 5

Check this box

obligations may continue. See Instruction

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

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * WASSERMAN YUVAL

2. Issuer Name and Ticker or Trading

Issuer

Symbol

ADVANCED ENERGY **INDUSTRIES INC [AEIS]**

(Check all applicable)

5. Relationship of Reporting Person(s) to

(Last) (First) (Middle) 3. Date of Earliest Transaction (Month/Day/Year)

X_ Officer (give title below)

10% Owner Other (specify

1625 SHARP POINT DRIVE

04/20/2010

President & COO

4. If Amendment, Date Original

Director

Filed(Month/Day/Year) Applicable Line)

X Form filed by One Reporting Person Form filed by More than One Reporting

6. Individual or Joint/Group Filing(Check

Person

FORT COLLINS, CO 80525

(City) (State) (Zip)

04/20/2010

(Street)

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

1.Title of Security (Instr. 3)

Common

Stock

2. Transaction Date 2A. Deemed (Month/Day/Year) Execution Date, if

(Month/Day/Year)

3. 4. Securities TransactionAcquired (A) or Code Disposed of (D) (Instr. 3, 4 and 5) (Instr. 8)

5. Amount of Securities Beneficially Owned Following

6. Ownership 7. Nature of Form: Direct Indirect (D) or Beneficial Indirect (I) Ownership (Instr. 4) (Instr. 4)

Reported Transaction(s) (Instr. 3 and 4)

or Code V Amount (D) Price

(1)

A

2,250

(A)

\$0 $11,795 \stackrel{(2)}{=}$ D

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

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1474 (9-02)

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

Edgar Filing: WASSERMAN YUVAL - Form 4

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. Transactio Code (Instr. 8)	5. Number of or 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 Underlying Securition (Instr. 3 and 4)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amou or Numb of Sha
Employee Stock Option (right to	\$ 16.25	04/20/2010		A	15,750	04/20/2011(3)	04/20/2020	Common Stock	15,7 (4)

Reporting Owners

Reporting Owner Name / Address	Keiationships						
	Director	10% Owner	Officer	Other			

WASSERMAN YUVAL 1625 SHARP POINT DRIVE FORT COLLINS, CO 80525

President & COO

Signatures

buy)

Thomas O. McGimpsey - Attorney-in-Fact

04/22/2010

**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) The employee restricted stock units granted on April 20, 2010 will vest in four equal annual installments beginning on the first anniversary of the grant date.
- (2) Represents shares of restricted stock units. As of the reporting date, 11,532 shares are unvested. As of reporting date, 263 RSUs have vested and are sellable.
- (3) The employee stock options granted on April 20, 2010 will vest in four equal installments beginning on the first anniversary of the grant
- (4) Mr. Wasserman has stock options (right to buy) of 194,000 shares of Common Stock.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2