SCHATZ DOUGLAS S

Form 4

March 17, 2010

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB Number:

3235-0287

Expires:

January 31, 2005

0.5

Estimated average burden hours per

OMB APPROVAL

response...

Check this box if no longer subject to Section 16. Form 4 or

Form 5 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 * SCHATZ DOUGLAS S & SCHATZ JILL E FAMILY TRUST

2. Issuer Name and Ticker or Trading Symbol

Issuer

5. Relationship of Reporting Person(s) to

ADVANCED ENERGY

INDUSTRIES INC [AEIS]

(Check all applicable)

(Last) (First) (Middle)

(Street)

3. Date of Earliest Transaction (Month/Day/Year) 03/15/2010

_X__ 10% Owner Director _ Other (specify Officer (give title below)

PO BOX 481

4. If Amendment, Date Original

6. Individual or Joint/Group Filing(Check

Applicable Line)

Filed(Month/Day/Year)

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

Person

FORT COLLINS, CO 80522

(City)	(State)	(Zip) Tab	le I - Non-	Derivativ	e Secu	rities Acqui	red, Disposed of,	or Beneficiall	y Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. 4. Securities Acquired (A) Transactiomr Disposed of (D) Code (Instr. 3, 4 and 5) (Instr. 8)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code V	Amount	or (D)	Price	(Instr. 3 and 4)	` ′	
Common Stock	03/15/2010		S	900	D	\$ 15.9511	5,930,329 <u>(1)</u> <u>(2)</u> <u>(3)</u>	D	
Common Stock	03/15/2010		S	400	D	\$ 15.956	5,929,929 <u>(1)</u> (2) <u>(3)</u>	D	
Common Stock	03/15/2010		S	700	D	\$ 15.96	5,929,229 <u>(1)</u> (2) <u>(3)</u>	D	
Common Stock	03/15/2010		S	2,405	D	\$ 15.97	5,926,824 <u>(1)</u> (2) (3)	D	
Common Stock	03/15/2010		S	3,712	D	\$ 15.98	5,923,112 <u>(1)</u> <u>(2)</u> <u>(3)</u>	D	

Edgar Filing: SCHATZ DOUGLAS S - Form 4

Common Stock	03/15/2010	S	2,000	D	\$ 15.9801	5,921,112 <u>(1)</u> <u>(2)</u> <u>(3)</u>	D
Common Stock	03/15/2010	S	800	D	\$ 15.99	5,920,312 <u>(1)</u> <u>(2)</u> <u>(3)</u>	D
Common Stock	03/15/2010	S	1,900	D	\$ 15.991	5,918,412 <u>(1)</u> <u>(2)</u> <u>(3)</u>	D
Common Stock	03/15/2010	S	3,388	D	\$ 16	5,915,024 <u>(1)</u> <u>(2)</u> <u>(3)</u>	D
Common Stock	03/15/2010	S	500	D	\$ 16.012	5,914,524 <u>(1)</u> <u>(2)</u> <u>(3)</u>	D
Common Stock	03/15/2010	S	200	D	\$ 16.0155	5,914,324 <u>(1)</u> <u>(2)</u> <u>(3)</u>	D
Common Stock	03/15/2010	S	1,000	D	\$ 16.03	5,913,324 <u>(1)</u> <u>(2)</u> <u>(3)</u>	D
Common Stock	03/15/2010	S	1,000	D	\$ 16.0301	5,912,324 <u>(1)</u> <u>(2)</u> <u>(3)</u>	D
Common Stock	03/15/2010	S	500	D	\$ 16.0515	5,911,824 <u>(1)</u> <u>(2)</u> <u>(3)</u>	D
Common Stock	03/15/2010	S	500	D	\$ 16.07	5,911,324 <u>(1)</u> <u>(2)</u> <u>(3)</u>	D
Common Stock	03/15/2010	S	1,000	D	\$ 16.08	5,910,324 <u>(1)</u> <u>(2)</u> <u>(3)</u>	D
Common Stock	03/15/2010	S	3,300	D	\$ 16.1	5,907,024 <u>(1)</u> <u>(2)</u> <u>(3)</u>	D
Common Stock	03/15/2010	S	100	D	\$ 16.1005	5,906,924 <u>(1)</u> (2) (3)	D
Common Stock	03/15/2010	S	1,100	D	\$ 16.105	5,905,824 <u>(1)</u> (2) <u>(3)</u>	D
Common Stock	03/15/2010	S	500	D	\$ 16.11	5,905,324 <u>(1)</u> <u>(2)</u> <u>(3)</u>	D
Common Stock	03/15/2010	S	200	D	\$ 16.13	5,905,124 <u>(1)</u> <u>(2)</u> <u>(3)</u>	D
Common Stock	03/15/2010	S	500	D	\$ 16.1355	5,904,624 <u>(1)</u> <u>(2)</u> <u>(3)</u>	D
Common Stock	03/15/2010	S	500	D	\$ 16.27	5,904,124 (1) (2) (3)	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)

Edgar Filing: SCHATZ DOUGLAS S - Form 4

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

9. Nu Deriv Secur Bene Own Follo Repo Trans (Instr

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exerc	cisable and	7. Titl	le and	8. Price of	9
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transact	ionNumber	Expiration Da	ate	Amou	int of	Derivative	J
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Under	lying	Security	,
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e		Secur	ities	(Instr. 5)]
	Derivative				Securities			(Instr.	3 and 4)		(
	Security				Acquired						J
	_				(A) or						J
					Disposed						-
					of (D)						(
					(Instr. 3,						
					4, and 5)						
									Amount		
									Amount		
						Date	Expiration	Title	or Number		
					Exercisable	e Date		of			
				C-1- 1	7 (A) (D)						
				Code V	(A) (D)				Shares		

Daladianahin

Reporting Owners

Reporting Owner Name / Address		Relationships					
		10% Owner	Officer	Other			
SCHATZ DOUGLAS S & SCHATZ JILL E FAMILY TRUST PO BOX 481 FORT COLLINS, CO 80522		X					
SCHATZ DOUGLAS S P.O. BOX 481 FORT COLLINS, CO 80522	X						
Schatz Jill E P.O. BOX 481 FORT COLLINS, CO 80522		X					

Signatures

/S/ Thomas O. McGimpsey
(Attorney-in-Fact) 03/17/2010

**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) These shares are owned directly by Douglas S. Schatz & Jill E. Schatz Family Trust, a ten percent owner of the issuer, and indirectly by Douglas S. Schatz and Jill E. Schatz, co-trustees of the trust.
- (2) Includes 26,350 shares of restricted stock units held directly by Douglas S. Schatz, who is a director of the Issuer.
- (3) The Sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 Plan.

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 3