SCHATZ DOUGLAS S

Form 4

February 23, 2012

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB 3235-0287

OMB APPROVAL

Number: Expires:

January 31, 2005

Estimated average burden hours per

0.5 response...

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

obligations may continue.

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 See Instruction

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * SCHATZ DOUGLAS S		ing Person *	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) P.O. BOX 481	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 02/21/2012	_X_ Director 10% Owner Officer (give title below) Other (specify below)		
	(Street)		4. If Amendment, Date Original Filed(Month/Day/Year)	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person		
FORT COLLI	NS, CO 805	522		Form filed by More than One Reporting		

(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. Transaction Code (Instr. 8)		sed of 4 and (A) or		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 Beneficial Ownership (Instr. 4)
Common Stock	02/21/2012		S	400 (1) (2)	D		3,161,199	I	By Trust
Common Stock	02/21/2012		S	399 <u>(1)</u> <u>(2)</u>	D	\$ 11.95	3,160,800	I	By Trust
Common Stock	02/21/2012		S	100 <u>(1)</u> <u>(2)</u>	D	\$ 11.9575	3,160,700	I	By Trust
Common Stock	02/21/2012		S	700 <u>(1)</u> <u>(2)</u>	D	\$ 11.96	3,160,000	I	By Trust
Common Stock	02/21/2012		S	2,100 (1) (2)	D	\$ 11.965	3,157,900	I	By Trust

Edgar Filing: SCHATZ DOUGLAS S - Form 4

Common Stock	02/21/2012	S	2,500 (1) (2)	D	\$ 11.97	3,155,400	I	By Trust
Common Stock	02/21/2012	S	900 <u>(1)</u> <u>(2)</u>	D	\$ 11.975	3,154,500	I	By Trust
Common Stock	02/21/2012	S	700 <u>(1)</u> <u>(2)</u>	D	\$ 11.98	3,153,800	I	By Trust
Common Stock	02/21/2012	S	200 <u>(1)</u> <u>(2)</u>	D	\$ 11.985	3,153,600	I	By Trust
Common Stock	02/21/2012	S	2,601 (1) (2)	D	\$ 11.99	3,150,999	I	By Trust
Common Stock	02/21/2012	S	1,714 (1) (2)	D	\$ 12	3,149,285	I	By Trust
Common Stock	02/21/2012	S	700 <u>(1)</u> <u>(2)</u>	D	\$ 12.01	3,148,585	I	By Trust
Common Stock	02/21/2012	S	34 <u>(1)</u> <u>(2)</u>	D	\$ 12.03	3,148,551	I	By Trust
Common Stock	02/21/2012	S	1,200 (1) (2)	D	\$ 12.04	3,147,351	I	By Trust
Common Stock	02/21/2012	S	600 <u>(1)</u> <u>(2)</u>	D	\$ 12.06	3,146,751	I	By Trust
Common Stock	02/21/2012	S	100 <u>(1)</u> <u>(2)</u>	D	\$ 12.065	3,146,651	I	By Trust
Common Stock	02/21/2012	S	100 <u>(1)</u> <u>(2)</u>	D	\$ 12.07	3,146,551	I	By Trust
Common Stock	02/21/2012	S	200 <u>(1)</u> <u>(2)</u>	D	\$ 12.075	3,146,351	I	By Trust
Common Stock	02/21/2012	S	133 <u>(1)</u> <u>(2)</u>	D	\$ 12.08	3,146,218	I	By Trust
Common Stock	02/21/2012	S	600 <u>(1)</u> <u>(2)</u>	D	\$ 12.09	3,145,618	I	By Trust
Common Stock	02/21/2012	S	200 <u>(1)</u> <u>(2)</u>	D	\$ 12.1	3,145,418	I	By Trust
Common Stock	02/21/2012	S	160 <u>(1)</u> <u>(2)</u>		\$ 12.11	3,145,258	I	By Trust
Common Stock	02/21/2012	S	200 <u>(1)</u> <u>(2)</u>	D	\$ 12.12	3,145,058	I	By Trust
Common Stock	02/21/2012	S	373 <u>(1)</u> <u>(2)</u>	D	\$ 12.13	3,144,685	I	By Trust
Common Stock	02/21/2012	S	100 <u>(1)</u> <u>(2)</u>	D	\$ 12.14	3,144,585	I	By Trust
	02/21/2012	S		D	\$ 12.15	3,144,285	I	By Trust

Edgar Filing: SCHATZ DOUGLAS S - Form 4

Common 300 (1) Stock (2)

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)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	• •	e 3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. orNumber of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3,	.	ate	Amount Underly Securitie	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Owne Follo Repo Trans (Instr
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title N	Number		

Reporting Owners

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer	Other			
SCHATZ DOUGLAS S							
P.O. BOX 481	X						
FORT COLLINS, CO 80522							

Signatures

/s/ Thomas O. McGimpsey (Attorney-in-Fact) 02/23/2012

**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) Douglas S. Schatz and Jill E. Schatz, husband and wife, are co-trustees of the Family Trust and may be deemed to be indirect beneficial owners of the shares of AEIS common stock held directly by the Family Trust. Douglas S. Schatz is a director of AEIS.
- (2) 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.

Reporting Owners 3

Edgar Filing: SCHATZ DOUGLAS S - Form 4

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.