

[] Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction

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

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

 $Filed \ pursuant \ to \ Section \ 16(a) \ of \ the \ Securities \ Exchange \ Act \ of \ 1934 \ or \ Section \ 30(h) \ of \ the \ Investment \ Company \ Act \ of \ 1940$

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Name and Address of Reporting Person *				2. Issuer Name and Ticker or Trading Symbol						5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
FAERBER DENNIS	AD	ADVANCED ENERGY INDUSTRIES INC [AEIS]						Director 10% Owner							
(Last) (First) (Middle)				3. Date of Earliest Transaction (MM/DD/YYYY)						X_ Officer (give title below) Other (specify below) EVP & Chief Operating Officer					
1625 SHARP POINT DRIVE						10/15/200	3				_				
(Street)				4. If Amendment, Date Original Filed (MM/DD/YYYY)						6. Individual or Joint/Group Filing (Check Applicable Line)					
FORT COLLINS, CO US (City) (State) (Zip)										X_Form filed by One Reporting Person Form filed by More than One Reporting Person					
				Table I - Non	ı-Derivati	ve Securities Acquired,	Disposed	of, or Beneficial	ly Owned						
1. Title of Security (Instr. 3) 2. Trans.			2. Trans. Date	Date 2A. Deemed Execu Date, if any				 Securities Acquired (Instr. 3, 4 and 5) 	ecurities Acquired (A) or Disposed of (D r. 3, 4 and 5)		 Amount of Securities Beneficially Owned Following Reporter (Instr. 3 and 4) 			Ownership	Nature of Indirect
														Form: Direct (D) or Indirect (I) (Instr.	Beneficial Ownership (Instr. 4)
						Code	V	Amount (.	A) or (D) 1	Price				4)	
			Table II - De	erivative Securi	ties Bene	ficially Owned (e.g. , pu	ıts, calls,	warrants, options	s, convertible	securities)					
(Instr. 3)	2. Conversion or Exercise Price of Derivative Security		3A. Deemed Execution Date, if any	4. Trans. Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		A) 6. Date Exercisable and Expiration Date		(Instr. 3 and 4)		Derivative Security	Securities	Ownership Form of	Beneficial
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	(Instr. 5)	Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)
Employee Stock Option (right to buy)	\$9.12							2/12/2004	2/12/2013	Common Stock	85000		85000	D	
Employee Stock Option (right to buy)	\$7.61							4/16/2004 (1)	4/16/2013	Common Stock	25000		110000	D	
Employee Stock Option (right to buy)	\$19.24							7/23/2004 (1)	7/23/2013	Common Stock	25000		135000	D	
Employee Stock Option (right to buy)	\$22.52	10/15/2003		A		25000		10/15/2004	10/15/2013	Common Stock	25000	\$22.52	160000 (2)	D	

Explanation of Responses:

- (1) Stock option dated 02/12/2003, 04/16/2003, 07/23/2003 and 10/15/2003 are such that 1/4 of the shares become exercisable on the first anniversary following the date of grant, and the remaining shares become exercisable in equal increments each quarter for 3 years thereafter.
- (2) Mr. Faerber has Employee Stock Options (right to buy) for a total of 160,000 shares of Common Stock.

Reporting Owners

Reporting Owner Name / Address	Relationships								
Reporting Owner Name / Address	Director	10% Owner	Officer	Other					
FAERBER DENNIS									
1625 SHARP POINT DRIVE			EVP & Chief Operating Officer						
FORT COLLINS, CO US									

Signatures

Michael El-Hillow - Attorney-in-Fact 10/15/2003 Signature of Reporting Person Date

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

- 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).

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

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.

Know all by these presents, that the undersigned hereby constitutes and appoints each of Douglas S. Schatz, Michael El-Hillow, Gary D. Watkins and Catherine L. Kawakami, signing singly, the under signed's true and lawful attorney-in-fact to:

- (1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of Advanced Energy Industries, Inc. (the "Company"), Forms 3, 4 and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder;
- (2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4, or 5 and timely file such form with the United States Securities and Exchange Commission and any stock exchange or similar authority; and
- (3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact power and authority to do and perform any and every act and thing whatsoever requisite, necessary or proper to be done in the exe roise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this Power of Attorney and the rights and powers herein granted.

The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934 and the rules thereunder.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's holdings of and transact ions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 22nd day of September, 2003.

/s/ Dennis Faerber