## Edgar Filing: BALL FREDERICK - Form 4

ALL EDEDEDICI

Form 4											
FORM Check this if no longe subject to Section 16 Form 4 or Form 5 obligations may contin	Section 16.SECURITIESForm 4 orForm 5Form 5Filed 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 SectionSee Instruction30(h) of the Investment Company Act of 1940							OMB APPROVAL OMB 3235-0287 Number: January 31, Expires: 2005 Estimated average burden hours per response 0.5			
(Print or Type Ro	esponses)										
BALL FREDERICK Syr			Symbol ADVAN	2. Issuer Name and Ticker or Trading Symbol ADVANCED ENERGY INDUSTRIES INC [AEIS]				5. Relationship of Reporting Person(s) to Issuer (Check all applicable)			
(			3. Date of Earliest Transaction (Month/Day/Year) 05/02/2012					X Director Officer (give below)		6 Owner er (specify	
				Amendment, Date Original Month/Day/Year)				<ul> <li>6. Individual or Joint/Group Filing(Check</li> <li>Applicable Line)</li> <li>_X_ Form filed by One Reporting Person</li> <li> Form filed by More than One Reporting</li> </ul>			
	INS, CO 80525.							Person	More than One Re	eporting	
(City)	(State)	(Zip)	Table	I - Non-De	erivative S	Securi	ties Ac	quired, Disposed o	f, or Beneficial	lly Owned	
1.Title of Security (Instr. 3)	2. Transaction Dat (Month/Day/Year)	Execution any	emed on Date, if /Day/Year)	3. Transactio Code (Instr. 8) Code V	Disposed (Instr. 3,	l (A) c l of (D	)	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	05/02/2012 <u>(1)</u>			А	8,000 (2)	A	\$ 0 (3)	43,000 (4)	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.

 Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

 (e.g., puts, calls, warrants, options, convertible securities)

## Edgar Filing: BALL FREDERICK - 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. of Derivative Securities Acquired (A) or Disposed of (D)		ate	7. Titl Amou Under Secur (Instr.	int of rlying	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Owne Follo Repo Trans (Instr
					(Instr. 3, 4, and 5)						
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

## **Reporting Owners**

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer	Other			
BALL FREDERICK 1625 SHARP POINT DRIVE FORT COLLINS, CO 80525	Х						
Signatures							
Thomas O. McGimpsey - Attorney-in-Fact		12/05/2012					
<u>**</u> Signature of Reporting Person		Γ	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) Filing is late due to an administrative oversight by AEIS.
- (2) The restricted stock units granted on May 2, 2012 will vest 100% at the first anniversary of the grant date.
- (3) Represents shares of restricted stock units.

Mr. Ball has been granted a total of 43,000 RSUs in five grants: (A) 15,000 RSUs granted on October 28, 2008; (B) 6,000 RSUs granted on May 6, 2009; (C) 6,000 RSUs granted on May 4, 2010; these RSU grants vest annually in four equal installments beginning 1 year

after grant date. (D) 8,000 RSUs granted May 4, 2011 vested 100% at the first anniversary of the grant date, (E) 8,000 RSUs granted May 2, 2012 and will vest 100% at the first anniversary of the grant date. As of this filing, 30,500 RSUs are vested.

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.