#### BETZ HANS GEORG DR

Form 4

February 24, 2011

## FORM 4

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

**OMB** Number:

Check this box if no longer subject to

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES** 

January 31, Expires: 2005

3235-0287

**OMB APPROVAL** 

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

burden hours per response... 0.5

Estimated average

See Instruction 1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person \*

2. Issuer Name and Ticker or Trading

Issuer

BETZ HANS GEORG DR

Symbol

5. Relationship of Reporting Person(s) to

(Last) (First)

ADVANCED ENERGY **INDUSTRIES INC [AEIS]** 

(Check all applicable)

(Street)

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

X\_ Officer (give title below)

\_X\_\_ Director

10% Owner Other (specify below)

1625 SHARP POINT DRIVE 02/22/2011

(Middle)

**CEO** 

6. Individual or Joint/Group Filing(Check

4. If Amendment, Date Original Filed(Month/Day/Year)

Applicable Line) \_X\_ Form filed by One Reporting Person

Form filed by More than One Reporting

Person

FORT COLLINS, CO 80525

(City) (State) (Zip)

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

1.Title of Security (Instr. 3)

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 Reported

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

Indirect Beneficial Ownership (Instr. 4)

(A) or

Transaction(s) (Instr. 3 and 4)

 $67,747 \stackrel{(2)}{=}$ 

Code V Amount (D) Price

Common Stock

02/22/2011

F 330 (1) D \$0

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: BETZ HANS GEORG DR - 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. Transaction Code (Instr. 8)	5.  onNumber of Derivative Securities Acquired (A) or Disposed of (D)			7. Title Amoun Underly Securiti (Instr. 3	unt of rlying	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Owne Follo Repo Trans (Instr
				Code V	(Instr. 3, 4, and 5)  (A) (D)	Date Exercisable	Expiration Date	Title N	Amount or Number of Shares		

# **Reporting Owners**

Reporting Owner Name / Address	Relationships						
<b>F</b>	Director	10% Owner	Officer	Other			
BETZ HANS GEORG DR							
1625 SHARP POINT DRIVE	X		CEO				
FORT COLLINS, CO 80525							

## **Signatures**

/s/ Thomas O. McGimpsey Attorney-in-Fact

\*\*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) Payment of tax liability by withholding securities incident to vesting of restricted stock units.
- (2) Represents 67,747 shares of Restricted Stock Units. As of the reporting date 43,370 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.

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