American Electric Technologies Inc Form 4 May 16, 2007 OMB APPROVAL FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION OMB 3235-0287 Washington, D.C. 20549 Number: Check this box January 31, Expires: if no longer 2005 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF subject to Estimated average **SECURITIES** Section 16. burden hours per Form 4 or response... 0.5 Form 5 Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, obligations Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue. 30(h) of the Investment Company Act of 1940 See Instruction 1(b). (Print or Type Responses) 1. Name and Address of Reporting Person * 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading Peacock James Hoke II Issuer Symbol American Electric Technologies Inc (Check all applicable) [AETI] (Last) (First) (Middle) 3. Date of Earliest Transaction _X__ Director 10% Owner Officer (give title Other (specify (Month/Day/Year) below) below) 6410 LONG DRIVE 05/14/2007 (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting HOUSTON, TX 77087 Person (Zip) (City) (State) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1.Title of 2. Transaction Date 2A. Deemed 4. Securities Acquired 5. Amount of 6. Ownership 7. Nature of 3. Execution Date, if Security (Month/Day/Year) Transaction(A) or Disposed of (D) Securities Form: Direct Indirect (Instr. 3) Code (Instr. 3, 4 and 5) Beneficially (D) or Beneficial any (Month/Day/Year) (Instr. 8) Owned Indirect (I) Ownership Following (Instr. 4) (Instr. 4) Reported (A) Transaction(s) or (Instr. 3 and 4) Code V Amount (D) Price Common 05/14/2007 327,463 (1) 327,463 D Α Α Stock See Common 05/14/2007 Α 99.211 (2) 99.211 Ι Footnote Α Stock (3)

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.

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	4. Transactic Code (Instr. 8)	5. orNumber of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)			7. Title and Amount of Underlying Securities (Instr. 3 and 4)		Derivative Security (Instr. 5)	9. Nu Deriv Secu Bene Owno Follo Repo Trans (Instr
			Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

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

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

Reporting Owners

Reporting Owner Name / Address	Relationships									
	Director	10% Owner	Officer	Other						
Peacock James Hoke II										
6410 LONG DRIVE	Х									
HOUSTON, TX 77087										
Signatures										
/s/ John H. Untereker, as attorney-in-fact for James Hoke										
Peacock II										

**Signature of Reporting Person

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).

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Received in exchange for 13,404 shares of M & I Electric Industries, Inc. ("M & I") common stock in connection with the merger transaction among the Issuer, AAT Merger Sub, Inc. and M & I (the "Merger"). On the effective date of the Merger each share of M&I

- (1) common stock was converted into the right to receive approximately 24.43 shares of the Issuer's common stock, taking into consideration the 5:1 reverse stock split effected in connection with the merger. The closing price of the Issuer's common stock on the closing date of the merger, not taking into consideration the reverse stock split, was \$0.97.
- (2) Received in exchange for 4,061 shares of M & I common stock held by J.H. Peacock II Trust in connection with the Merger.
- (3) Shares are held in trust by J.H. Peacock II Trust, of which Mr. Peacock is the trustee.

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.

05/16/2007

Date