AEHR TEST SYSTEMS

Form 4 June 25, 2008

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

Washington, D.C. 20549

Check this box if no longer subject to Section 16.

Form 4 or Form 5

obligations may continue. See Instruction

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

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person *

Perkins Gregory M

(Middle) (First)

(Last)

(Street)

400 KATO TERRACE

FREMONT, CA 94539

2. Issuer Name and Ticker or Trading

Symbol

AEHR TEST SYSTEMS [AEHR]

3. Date of Earliest Transaction

(Month/Day/Year) 06/24/2008

4. If Amendment, Date Original

Filed(Month/Day/Year)

OMB APPROVAL

OMB Number:

3235-0287

Expires:

January 31, 2005

Estimated average burden hours per

response...

0.5

5. Relationship of Reporting Person(s) to

Issuer

(Check all applicable)

Director 10% Owner

X_ Officer (give title Other (specify

below) VP, WORLDWIDE SALES & SERVICE

6. Individual or Joint/Group Filing(Check

Applicable Line)

X Form filed by One Reporting Person Form filed by More than One Reporting

Person

(State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1.Title of Security (Instr. 3)

(City)

2. Transaction Date 2A. Deemed (Month/Day/Year)

Execution Date, if

3. (Month/Day/Year)

4. Securities TransactionAcquired (A) or Code (Instr. 8)

Disposed of (D) (Instr. 3, 4 and 5)

Code V Amount (D) Price

(A)

Securities Owned

Beneficially Following Reported Transaction(s)

5. Amount of

6. Ownership Form: Direct (D) or Indirect Beneficial (I) (Instr. 4)

7. Nature of Indirect Ownership

(Instr. 3 and 4)

(Instr. 4)

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)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)

1. Title of Derivative Security

Conversion or Exercise

3. Transaction Date 3A. Deemed (Month/Day/Year) Execution Date, if

any

5. Number of 4. **Transaction**Derivative Securities Code

6. Date Exercisable and **Expiration Date** (Month/Day/Year)

7. Title and Ar Underlying Se (Instr. 3 and 4)

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(I	nstr. 3)	Price of Derivative Security		(Month/Day/Year)	(Instr.	8)	Acquired (or Dispose (D) (Instr. 3, 4 and 5)	d of			
					Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title
S	ncentive tock Option ight to buy)	\$ 9.9401	06/24/2008		A		14,629		07/24/2008(1)	06/24/2013	Common Stock
S	on-Qualified tock Option ight to buy)	\$ 9.9401	06/24/2008		A		371		07/24/2008(1)	06/24/2013	Common Stock

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Perkins Gregory M 400 KATO TERRACE FREMONT, CA 94539

VP, WORLDWIDE SALES & SERVICE

Signatures

GREGORY M PERKINS 06/25/2008

**Signature of Reporting 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).
- One forty-eighth (1/48) of the total number of shares became exercisable on this date and an additional one forty-eighth (1/48) of the total number of shares became exercisable each month thereafter.

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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