#### **AEHR TEST SYSTEMS**

Form 4

November 17, 2008

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

**SECURITIES** 

**OMB** 

3235-0287 Number: January 31,

Expires: 2005 Estimated average

0.5

**OMB APPROVAL** 

burden hours per response...

if no longer subject to Section 16. Form 4 or Form 5

obligations

Check this box

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

may continue. 30(h) of the Investment Company Act of 1940 See Instruction

1(b).

(Last)

(Print or Type Responses)

1. Name and Address of Reporting Person \* Perkins Gregory M

(First)

(Street)

2. Issuer Name and Ticker or Trading

Issuer

5. Relationship of Reporting Person(s) to

Symbol

(Middle)

AEHR TEST SYSTEMS [AEHR] (Check all applicable)

3. Date of Earliest Transaction

(Month/Day/Year) 11/13/2008

Director 10% Owner X\_ Officer (give title Other (specify

below) below)

400 KATO TERRACE

4. If Amendment, Date Original

Filed(Month/Day/Year)

VP, World Wide 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

FREMONT, CA 94539

(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

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

Reported Transaction(s)

(A) Code V Amount (D) Price

(Instr. 3 and 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 3. Transaction Date 3A. Deemed 5. Number of 6. Date Exercisable and 7. Title and Ar 4. Derivative Conversion (Month/Day/Year) Execution Date, if **Transaction**Derivative **Expiration Date** Underlying Se Securities Security or Exercise Code (Month/Day/Year) (Instr. 3 and 4) any

#### Edgar Filing: AEHR TEST SYSTEMS - Form 4

| (Instr. 3)                                      | Price of<br>Derivative<br>Security |            | (Month/Day/Year) | (Instr. 8 | (]<br>(] | Acquired (or Dispose D) Instr. 3, 4 and 5) | d of |                  |                    |                 |
|---|------------------------------------|------------|------------------|-----------|----------|--|------|------------------|--------------------|-----------------|
|   |                                    |            |                  | Code      | V        | (A)  | (D)  | Date Exercisable | Expiration<br>Date | Title           |
| Incentive<br>Stock Option<br>(right to buy)     | \$ 2.25                            | 11/13/2008 |                  | A         | 1        | 11,750                                     |      | 12/13/2008(1)    | 11/13/2013         | Common<br>Stock |
| Non-Qualified<br>Stock Option<br>(right to buy) | \$ 2.25                            | 11/13/2008 |                  | A         |          | 250  |      | 12/13/2008(1)    | 11/13/2013         | Common<br>Stock |

# **Reporting Owners**

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Perkins Gregory M 400 KATO TERRACE FREMONT, CA 94539

VP, World Wide Sales & Service

## **Signatures**

Gary L. Larson, 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).
- 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.

Reporting Owners 2