#### **AEHR TEST SYSTEMS**

Form 4

October 02, 2008

### FORM 4

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

OMB Number: 3235-0287

5. Relationship of Reporting Person(s) to

Estimated average

Check this box if no longer subject to Section 16.

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Expires: January 31, 2005

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

2. Issuer Name and Ticker or Trading

burden hours per response... 0.5

**OMB APPROVAL** 

1(b).

Stock

(Print or Type Responses)

1. Name and Address of Reporting Person \*

BUSTOS J	OEL	Symbol AEHR	TEST SYSTEMS [AEHR]	Issuer (Check all applicable)				
(Last) 400 KATO	(First) (N		f Earliest Transaction Oay/Year) 008	Director 10% Owner Selfow)  VP - OPERATIONS				
FREMONT	(Street)		endment, Date Original nth/Day/Year)	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(State)	(Zip) Tab	le I - Non-Derivative Securities Acq	uired, Disposed of, or Beneficially Owned				
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. 4. Securities Acquired Transaction(A) or Disposed of (D) Code (Instr. 3, 4 and 5) (Instr. 8)  (A) or Code V Amount (D) Price	5. Amount of Securities Ownership Indirect Beneficially Form: Direct Beneficial Owned (D) or Ownership Following Indirect (I) (Instr. 4) Transaction(s) (Instr. 3 and 4)				
Common	10/01/2008		J 293 $\frac{(1)}{2}$ A $\frac{\$}{20055}$	. 768 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)

3.0855

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

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

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

# **Reporting Owners**

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

**BUSTOS JOEL** 

400 KATO TERRACE VP - OPERATIONS

FREMONT, CA 94539

# **Signatures**

Reporting Person

JOEL BUSTOS 10/02/2008
\*\*Signature of 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).

These shares have been purchased through the Company's 2006 Employee Stock Purchase Plan, a "tax-conditioned plan" per Internal
(1) Revenue Code Section 423. This purchase is exempt from Section 16 of the Securities Exchange Act of 1934 regarding liabilities arising from six-month short-swing transactions in the Company's securities.

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