AEHR TEST SYSTEMS

Form SC 13D

March 16, 2006

UNITED	STAT	ES			
SECURIT	TIES	AND	Εž	KCHANGE	COMMISSION
Washing	gton,	D.0	С.	20549	

SCHEDULE 13D

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULE 13d-1(a) AND AMENDMENTS THERETO FILED PURSUANT TO RULE 13d-2(a)

Aehr Test Systems	
(Name of Issuer)	
Common Stock, \$0.01 Par Value	
(Title of Class of Securities)	
00760J108	
(CUSIP Number)	
Robert G. Moses RGM Capital, LLC 4501 Ninth Street North Suite 222 Naples, FL 34103 (239)-261-0090	
(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)	
March 8, 2006	
(Date of Event which Requires Filing of this Statement)	
If the filing person has previously filed a statement on Schedule 130 report the acquisition that is the subject of this Schedule 13D, and filing this schedule because of Rule $240.13d-1(b)(e)$, $240.13d-1(f)$ or $240.13d-1(g)$ check the following box [].	is
CUSIP NO. 00760J108	
1. NAME OF REPORTING PERSON/S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (entities only)	VE
RGM Capital, LLC	
2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*	(a) [(b) [
3. SEC USE ONLY	
4. SOURCE OF FUNDS*	
WC*	

5.	CHECK BOX IF DI PURSUANT TO ITE	EMS 2([]
6.			OF ORGANIZATION			
	Delaware					
			SOLE VOTING POWER 0			-
BENEFICIALLY	8.	SHARED VOTING POWER 384,917**			-	
	OWNED BY EACH PERSON WITH		SOLE DISPOSITIVE POWER 0			-
	10.	SHARED DISPOSITIVE POWER 384,917**			-	
11	. AGGREGATE AMOU	JNT BEI	NEFICIALLY OWNED BY EACH REPORTING PERSON			-
	384,917**					
	. CHECK BOX IF T	THE AG	GREGATE AMOUNT IN ROW (11) EXCLUDES		[]
13	. PERCENT OF CLA	ASS REI	PRESENTED BY AMOUNT IN ROW (11)			_
	5.13%					
14	. TYPE OF REPORT		ERSON			-
	00 (LLC)					
	ee Item 3 See Item 2 and 5					-
CU	SIP NO. 00760J10					
1.	NAME OF REPORTI	ING PE	RSON/S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE			-
	Robert G. Moses					
			E BOX IF A MEMBER OF A GROUP*	(a) (b)	[
3.	SEC USE ONLY					
4.	SOURCE OF FUNDS					
	00*					
		SCLOS	URE OF LEGAL PROCEEDINGS IS REQUIRED d) or 2(e)		[]
6	CITIZENSHIP OR	PI.ACE	OF ORGANIZATION			-

United States

NUMBER OF		7.	SOLE VOTING POWER 0		
SHARES BENEFICIALLY OWNED BY EACH		SHARED VOTING POWER 408,217**			
		SOLE DISPOSITIVE POWER 0			
		10.	SHARED DISPOSITIVE POWER 408,217**		
11. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON					
	408,217**				
12.	2. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES				
13. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)					
	5.44%				
14.	TYPE OF REPORTING PERSON				
	IN				
	e Item 3 ee Item 2 and 5				

ITEM 1. SECURITY AND ISSUER.

This Schedule 13D relates to the common stock, \$0.01 par value per share (the "Common Stock"), of Aehr Test Systems, a California corporation (the "Issuer"). The address of the principal executive offices of the Issuer is 400 Kato Terrace, Fremont, CA 94539.

ITEM 2. IDENTITY AND BACKGROUND.

(a-c, f) This Statement is filed jointly by RGM Capital, LLC ("RGM Capital") and Robert G. Moses (together, the "Reporting Persons"). RGM Capital serves as the Investment Manager of RGM Value Opportunity Fund, LP ("RGM Fund I") and RGM Value Opportunity Fund II, LP ("RGM Fund II"). Mr. Moses is the managing member of RGM Capital, LLC. Robert G. Moses also manages several accounts for the benefit of certain family members (collectively the "Accounts"). The Reporting Persons' principal business address is located at 4501 Ninth Street North, Suite 222, Naples, FL 34103.

(d-e) Neither RGM Capital, LLC nor Mr. Moses have during the past five years been convicted of any criminal proceeding, nor been a party to a civil proceeding of a judicial or administrative body of competent jurisdiction and as a result of such proceeding was or is subject to a judgment, decree or final order enjoining future violations of, or prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws.

ITEM 3. SOURCE AND AMOUNT OF FUNDS OR OTHER CONSIDERATION.

The source of funds used to purchase the securities reported herein was the working capital of RGM Fund I and RGM Fund II and the personal funds of certain family members of Robert G. Moses. The aggregate funds used by the Reporting Persons to make the purchases was \$1,557,736, exclusive of commissions.

ITEM 4. PURPOSE OF TRANSACTION.

The securities reported herein were acquired for, and are being held for, investment purposes by the Reporting Persons on behalf of RGM Fund I and RGM Fund II and the Accounts. The acquisitions of the securities reported herein were made in the ordinary course of the Reporting Persons' business.

The Reporting Persons will take such future actions with respect to the securities reported herein as the Reporting Persons may deem appropriate in light of the circumstances existing, from time to time, which may include further acquisitions of shares of Common Stock or disposal of some or all of the shares of Common Stock currently owned by the Reporting Persons or otherwise acquired by the Reporting Persons.

In addition, the Reporting Persons may engage in communications with one or more shareholders, officers or directors of the Issuer, including discussions regarding the Issuer's operations and strategic direction that, if effected, could result in, among other things: (a) the acquisition by the Reporting Persons of additional securities of the Issuer, or the disposition of securities of the Issuer; (b) an extraordinary corporate transaction, such as a merger, reorganization or liquidation, involving the Issuer or any of its subsidiaries; (c) a sale or transfer of a material amount of assets of the Issuer or any of its subsidiaries; (d) any change in the present board of directors or management of the Issuer, including any plans or proposals to change the number or term of directors or to fill vacancies on the board; (e) any material change in the present capitalization or dividend policy of the Issuer; (f) any other material change in the Issuer's business or corporate structure; (g) changes in the Issuer's charter, by-laws or instruments corresponding thereto or other actions which may impede the acquisition of control of the Issuer by any person; (h) causing a class of securities of the Issuer to be delisted from a national securities exchange or to cease to be authorized to be quoted in an interdealer quotation system of a registered national securities association; (i) a class of equity securities of the issuer becoming eligible for termination of registration pursuant to Section 12(g)(4) of the Act; or (j) any action similar to any of those enumerated above. Except to the extent that the foregoing may be deemed to be a plan or proposal, the Reporting Persons does not currently have any plans or proposals that relate to or would result in any of the actions specified in clause (a) through (j) of Item 4 of Schedule 13D. The Reporting Persons reserves the right, based on all relevant factors and subject to applicable law, at any time and from time to time, to review or reconsider their position, change their purpose, take other actions (including actions that could involve one or more of the types of transactions or have one or more of the results described in paragraphs (a) through (j) of Item 4 of the Schedule 13D) or formulate and implement plans or proposal with respect to any of the foregoing.

Any future decision of the Reporting Persons to take any such actions with respect to the Issuer or its securities will take into account various factors, including the prospects of the Issuer, general market and economic conditions and other deemed relevant.

ITEM 5. INTEREST IN SECURITIES OF THE ISSUER

(a-b). As of the date hereof, RGM Capital, LLC may be deemed the

beneficial owner of 384,917 shares of Issuer Common Stock, representing approximately 5.13% of the Issuer's outstanding Common Stock based upon the 7,507,134 outstanding shares of Common Stock as reported in the Issuer's Form 10-Q for the quarter period ended November $30,\ 2005$.

RGM Capital shares the power to vote or direct the vote of 384,917 Shares to which this filing relates.

RGM Capital has the sole power to vote or direct the vote of ${\tt O}$ Shares to which this filing relates.

 $\,$ RGM Capital shares the power to dispose or direct the disposition of 384,917 shares to which this filing relates.

 $\,$ RGM Capital has the sole power to dispose or direct the disposition of 0 shares to which this filing relates.

The 384,917 shares over which RGM Capital has shared power to vote, direct the vote, dispose or direct the disposition of are held separately by RGM Fund I and RGM Fund II.

As of the date hereof, Robert G. Moses may be deemed the beneficial owner of 408,217 shares of Issuer Common Stock, representing approximately 5.44% of the Issuer's outstanding Common Stock based upon 7,507,134 outstanding shares of Common Stock as reported in the Issuer's Form 10-Q for the quarter period ended November 30, 2005.

Robert G. Moses shares the power to vote or direct the vote of 408,217 Shares to which this filing relates.

Robert G. Moses has the sole power to vote or direct the vote of $\mathbf{0}$ Shares to which this filing relates.

Robert G. Moses shares the power to dispose or direct the disposition of 408,217 shares to which this filing relates.

Robert G. Moses has the sole power to dispose or direct the disposition of ${\tt O}$ shares to which this filing relates.

The 408,217 shares over which Robert G. Moses has shared power to vote, direct the vote, dispose or direct the disposition of are held separately by RGM Fund I, RGM Fund II and the Accounts.

(c) The following transactions in the Issuer's Common Stock were effected by the Reporting Person during the sixty (60) days preceding the date of this report. All of such transactions represent open market transactions.

Account Name	Trade Date	Shares	Price/Share
RGM FUND I			
	1/9/2006	2,384	3.9518
	1/10/2006	1,471	3.9663
	1/19/2006	706	3.6549
	1/20/2006	991	3.6957
	2/6/2006	184	3.6634
	2/10/2006	40	3.6500
	2/14/2006	1,206	3.7719
	2/16/2006	163	3.9500
	2/22/2006	173	3.9734
	2/23/2006	408	3.9029

	2/23/2006	1,926	3.7950
	2/24/2006	2,405	3.6730
	2/27/2006	173	3.5617
	2/28/2006	2,575	3.6625
	3/1/2006	2,038	3.9217
	3/8/2006	736	3.6923
	3/13/2006	635	3.6967
	3/14/2006	1,292	3.8496
	3/15/2006	1,060	3.9756
RGM FUND II			
TIGHT TOND II	1/9/2006	21,616	3.9518
	1/10/2006	13,529	3.9663
	1/19/2006	7,994	3.6549
	1/20/2006	9,009	3.6957
	2/6/2006	8,116	3.6634
	2/10/2006	360	3.6500
	2/14/2006	11,294	3.7719
	2/16/2006	1,516	3.9500
	2/22/2006	1,691	3.9734
	2/23/2006	3 , 792	3.9029
	2/23/2006	18,074	3.7950
	2/24/2006	22,595	3.6730
	2/27/2006	1,626	3.5617
	3/1/2006	8,662	3.9217
	3/8/2006	5,764	3.6923
	3/13/2006	5,365	3.6967
	3/14/2006	10,908	3.8496
	3/15/2006	8,940	3.9756

(d-e) Not applicable.

ITEM 6. CONTRACTS, ARRANGEMENTS, UNDERSTANDINGS OR RELATIONSHIPS WITH RESPECT TO SECURITIES OF THE ISSUER

Neither of the Reporting Persons have any contract, arrangement, understanding or relationship with any person with respect to the Common Stock.

ITEM 7. MATERIAL TO BE FILED AS EXHIBITS

Exhibit A - Joint Filing Agreement

SIGNATURES

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

RGM Capital, LLC

By: /s/ Robert G. Moses

Robert G. Moses, Managing Member

/s/ Robert G. Moses

Robert G. Moses

Exhibit A

AGREEMENT

The undersigned agree that this Schedule 13D dated March 16, 2006, relating to the Common Stock, \$.01 par value, of Aehr Test Systems shall be filed on behalf of the undersigned.

March 16, 2006

(Date)

RGM Capital, LLC

By: /s/ Robert G. Moses

Robert G. Moses, Managing Member

/s/ Robert G. Moses

Robert G. Moses