

EBBELING ROBERT B  
 Form 4  
 February 15, 2007

**FORM 4**

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

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

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

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
**EBBELING ROBERT B**

2. Issuer Name and Ticker or Trading Symbol  
**HAEMONETICS CORP [HAE]**

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)  
 400 WOOD ROAD  
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)  
 02/13/2007

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

Vice President, Operations

BRAINTREE, MA 02184

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 \_\_\_\_ Form filed by More than One Reporting Person

(City) (State) (Zip)

**Table I - Non-Derivative Securities Acquired, 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. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V Amount (A) or (D) Price			
Common Stock	02/13/2007		M	2,300 A \$ 17	26,160	D	
Common Stock	02/13/2007		S	2,300 D \$ 47.0252	23,860	D	
Common Stock	02/13/2007		M	10,000 A \$ 17	33,860	D	
Common Stock	02/13/2007		S	10,000 D \$ 47.014	23,860	D	

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

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(9-02)

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Underlying Security (Instr. 3 and 4)
				Code	V (A) (D)	Date Exercisable Expiration Date	Title
Non-Qualified Stock Option (right to buy)	\$ 17	02/13/2007		M	2,300	02/13/2007 <sup>(1)</sup> 04/18/2007	Common Stock
Non-Qualified Stock Option (right to buy)	\$ 17	02/13/2007		M	10,000	02/13/2007 <sup>(2)</sup> 04/18/2007	Common Stock
Non-Qualified Stock Option (right to buy)	\$ 15.4063					<sup>(1)</sup> 04/01/2009	Common Stock
Non-Qualified Stock Option (right to buy)	\$ 15.875					<sup>(3)</sup> 05/03/2009	Common Stock
Non-Qualified Stock Option (right to buy)	\$ 22.9063					<sup>(4)</sup> 05/01/2010	Common Stock
Non-Qualified Stock Option (right to buy)	\$ 26.105					<sup>(1)</sup> 05/05/2014	Common Stock
Non-Qualified Stock Option (right to buy)	\$ 31.66					<sup>(1)</sup> 04/29/2012	Common Stock
Non-Qualified Stock Option (right to buy)	\$ 33.15					<sup>(1)</sup> 04/30/2011	Common Stock
Non-Qualified Stock Option (right to buy)	\$ 41.15					<sup>(1)</sup> 07/27/2012	Common Stock

Non-Qualified  
 Stock Option \$ 52.76  
 (right to buy)

05/05/2007<sup>(1)</sup> 05/05/2013

Common  
 Stock

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
EBBELING ROBERT B 400 WOOD ROAD BRAINTREE, MA 02184			Vice President, Operations	

## Signatures

By: Susan Hanlon For: Robert B  
 Ebbeling 02/15/2007

\_\_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).
- (1) Grant to reporting person of right to buy shares of common stock exercisable in annual increments of 25 percent beginning on the first anniversary of the date of grant.
  - (2) Grant to reporting person of right to buy shares of common stock exercisable in annual increments of 25 percent beginning on the fifth anniversary of the date of grant. Vesting is accelerated when the fair market value of Haemonetics share price exceeds certain target levels for ten consecutive days.
  - (3) Grant to reporting person of right to buy shares of common stock exercisable in annual increments of 50 percent beginning on the first anniversary of the date of grant.
  - (4) Grant to reporting person of right to buy shares of common stock, exercisable 50% on 3/31/2001 and 50% on 3/31/2002.

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.