

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL	
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1. Name and Address of Reporting Person* <u>EBBELING ROBERT B</u> (Last) (First) (Middle) <u>400 WOOD ROAD</u> (Street) <u>BRAINTREE MA 02184</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>HAEMONETICS CORP [HAE]</u> 3. Date of Earliest Transaction (Month/Day/Year) <u>02/13/2007</u> 4. If Amendment, Date of Original Filed (Month/Day/Year)	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Vice President, Operations</u> 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person
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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	

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 Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Non-Qualified Stock Option (right to buy)	\$17	02/13/2007		M			2,300	02/13/2007 ⁽¹⁾	04/18/2007	Common Stock	2,300	\$47.0161	10,000	D	
Non-Qualified Stock Option (right to buy)	\$17	02/13/2007		M			10,000	02/13/2007 ⁽²⁾	04/18/2007	Common Stock	10,000	\$47.0161	0	D	
Non-Qualified Stock Option (right to buy)	\$15.4063							⁽¹⁾	04/01/2009	Common Stock	10,500		10,500	D	
Non-Qualified Stock Option (right to buy)	\$15.875							⁽³⁾	05/03/2009	Common Stock	18,904		18,904	D	
Non-Qualified Stock Option (right to buy)	\$22.9063							⁽⁴⁾	05/01/2010	Common Stock	19,927		19,927	D	
Non-Qualified Stock Option (right to buy)	\$26.105							⁽¹⁾	05/05/2014	Common Stock	15,000		15,000	D	

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 Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Non-Qualified Stock Option (right to buy)	\$31.66							(1)	04/29/2012	Common Stock	22,000		22,000	D	
Non-Qualified Stock Option (right to buy)	\$33.15							(1)	04/30/2011	Common Stock	10,000		10,000	D	
Non-Qualified Stock Option (right to buy)	\$41.15							(1)	07/27/2012	Common Stock	19,000		19,000	D	
Non-Qualified Stock Option (right to buy)	\$52.76							05/05/2007 ⁽¹⁾	05/05/2013	Common Stock	16,644		16,644	D	

Explanation of Responses:

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.

By: Susan Hanlon For: Robert B Ebbeling

** Signature of Reporting Person Date

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

* 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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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 Number.