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

SCHEDULE 13D

Under the Securities Exchange Act of 1934 (Amendment No. 15)*

> HAEMONETICS CORPORATION (Name of Issuer)

Common Stock, Par Value \$0.01 (Title of Class of Securities)

(litle of class of Securities

405024100

(CUSIP Number)

Marc T. Scholvinck Blum Capital Partners, L.P. 909 Montgomery Street, Suite 400 San Francisco, CA 94133 (415) 434-1111

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

January 29, 2004 (Date of Event which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition which is the subject of this Schedule 13D, and is filing this schedule because of Rule 13d-1(b)(3) or (4), check the following box [].

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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| CUSIP NO. 40502410 | 0 SCHEI | DULE 13D | | Page 2 of 10 |
|--------------------|---|-------------------|----------|--------------------|
| 1. NAME OF REPOR | | | | PARTNERS, L.P. |
| S.S. OR I.R.S. | IDENTIFICATION NO |). OF ABOVE PERSO | N | 94-3205364 |
| | ROPRIATE BOX IF A | MEMBER OF A GROU | - | (a) [x] (b) [x] |
| 3. SEC USE ONLY | | | | |
| 4. SOURCE OF FUN | | | | See Item 3 |
| | DISCLOSURE OF LEGA TEMS 2(d) or 2(e) | | REQUIRED | [] |
| 6. CITIZENSHIP C | R PLACE OF ORGANIZ | | | California |
| | 7. SOLE VOTING | | | - 0 - |
| | 8. SHARED VOTIN | IG POWER | | 1,166,800** |
| •••••• | 9. SOLE DISPOSI | | | - 0 - |

| 10. SHARED DISPOSITIVE POWER | 1,166,800** |
|--|-------------|
| 11. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON | 1,166,800** |
| 12. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES | [] |
| 13. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) | 4.8%** |
| 14. TYPE OF REPORTING PERSON | PN, IA |
| ** See Item 5 below | |

*SEE INSTRUCTIONS BEFORE FILLING OUT!

| CUSIP NO. 405024100 | SCHEDUI | _E 13D | Page 3 of 10 |
|---|--------------------|--------------------|-------------------------|
| | | | BLUM & ASSOCIATES, INC. |
| | | OF ABOVE PERSON | 94-2967812 |
| 2. CHECK THE APPROF | PRIATE BOX IF A ME | EMBER OF A GROUP* | (a) [x] (b) [x] |
| 3. SEC USE ONLY | | | |
| 4. SOURCE OF FUNDS* | | | See Item 3 |
| 5. CHECK BOX IF DIS PURSUANT TO ITEM | IS 2(d) or 2(e) | PROCEEDINGS IS RE | [] |
| 6. CITIZENSHIP OR F | PLACE OF ORGANIZAT | ΓΙΟΝ | California |
| 7 | . SOLE VOTING PO | DWER | - 0 - |
| SHARES 8 BENEFICIALLY | B. SHARED VOTING | POWER | 1,166,800** |
| PERSON WITH 9 | . SOLE DISPOSITI | IVE POWER | - 0 - |
| 10 | . SHARED DISPOS | ITIVE POWER | 1,166,800** |
| 11. AGGREGATE AMOUNT | | NED BY EACH REPORT | ING PERSON 1,166,800** |
| 12. CHECK BOX IF THE CERTAIN SHARES | | | UDES |
| 13. PERCENT OF CLASS | REPRESENTED BY A | AMOUNT IN ROW (11) | 4.8%* |
| 14. TYPE OF REPORTIN | | | CO |
| ** See Item 5 below | | | |
| | *SEE INSTRUCTIONS | S BEFORE FILLING O | UT ! |

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| S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON | 94-3303831 |
|---|--|
| 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* | (a) [x] (b) [x] |
| 3. SEC USE ONLY | |
| 4. SOURCE OF FUNDS* | See Item 3 |
| CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) | [] |
| 6. CITIZENSHIP OR PLACE OF ORGANIZATION | Delaware |
| 7. SOLE VOTING POWER | - 0 - |
| NUMBER OF SHARES 8. SHARED VOTING POWER BENEFICIALLY | 1,166,800** |
| OWNED BY EACH PERSON WITH 9. SOLE DISPOSITIVE POWER | - 0 - |
| 10. SHARED DISPOSITIVE POWER | 1,166,800** |
| 11. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERS | |
| 12. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES | [] |
| 13. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) | 4.8%** |
| 14. TYPE OF REPORTING PERSON 00 (Limited Lia | ability Company) |
| ** See Item 5 below | |
| | |
| *SEE INSTRUCTIONS BEFORE FILLING OUT! | |
| *SEE INSTRUCTIONS BEFORE FILLING OUT! CUSIP NO. 405024100 SCHEDULE 13D | Page 5 of 10 |
| CUSIP NO. 405024100 SCHEDULE 13D | - |
| CUSIP NO. 405024100 SCHEDULE 13D 1. NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON+ | RICHARD C. BLUM |
| CUSIP NO. 405024100 SCHEDULE 13D 1. NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON+ 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* | RICHARD C. BLUM (a) [x] (b) [x] |
| CUSIP NO. 405024100 SCHEDULE 13D 1. NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON+ 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* 3. SEC USE ONLY | RICHARD C. BLUM (a) [x] (b) [x] |
| CUSIP NO. 405024100 SCHEDULE 13D 1. NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON+ 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* | RICHARD C. BLUM (a) [x] (b) [x] |
| CUSIP NO. 405024100 SCHEDULE 13D 1. NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON+ 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* 3. SEC USE ONLY 4. SOURCE OF FUNDS* 5. CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED | RICHARD C. BLUM (a) [x] (b) [x] See Item 3 |
| CUSIP NO. 405024100 SCHEDULE 13D 1. NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON+ 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* 3. SEC USE ONLY 4. SOURCE OF FUNDS* 5. CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED | RICHARD C. BLUM (a) [x] (b) [x] See Item 3 |
| CUSIP NO. 405024100 SCHEDULE 13D 1. NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON+ 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* 3. SEC USE ONLY 4. SOURCE OF FUNDS* 5. CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) | RICHARD C. BLUM (a) [x] (b) [x] See Item 3 [] U.S.A. |
| CUSIP NO. 405024100 SCHEDULE 13D 1. NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON+ 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* 3. SEC USE ONLY 4. SOURCE OF FUNDS* 5. CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) 6. CITIZENSHIP OR PLACE OF ORGANIZATION 7. SOLE VOTING POWER NUMBER OF SHARES 8. SHARED VOTING POWER BENEFICIALLY | RICHARD C. BLUM (a) [x] (b) [x] See Item 3 [] U.S.A. -0- 1,166,800** |
| CUSIP NO. 405024100 SCHEDULE 13D 1. NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON+ 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* 3. SEC USE ONLY 4. SOURCE OF FUNDS* 5. CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) 6. CITIZENSHIP OR PLACE OF ORGANIZATION 7. SOLE VOTING POWER NUMBER OF | RICHARD C. BLUM (a) [x] (b) [x] See Item 3 [] U.S.A. -0- 1,166,800** |
| CUSIP NO. 405024100 SCHEDULE 13D 1. NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON+ 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* 3. SEC USE ONLY 4. SOURCE OF FUNDS* 5. CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) or 2(e) 6. CITIZENSHIP OR PLACE OF ORGANIZATION 7. SOLE VOTING POWER NUMBER OF SHARES 8. SHARED VOTING POWER BENEFICIALLY OWNED BY EACH | RICHARD C. BLUM (a) [x] (b) [x] See Item 3 [] U.S.A. -0- 1,166,800** -0- |

| 12. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES | s [] |
|--|---------|
| 13. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) | 4.8%** |
| 14. TYPE OF REPORTING PERSON | IN |
| ** See Item 5 below | |

*SEE INSTRUCTIONS BEFORE FILLING OUT!

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SCHEDULE 13D

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This Amendment No. 15 amends the Statement on Schedule 13D (the "Schedule 13D") filed with the Securities and Exchange Commission (the "Commission") on August 20, 2003, by Blum Capital Partners, L.P., a California limited partnership ("Blum L.P."); Richard C. Blum & Associates, Inc., a California corporation ("RCBA Inc."); Blum Strategic GP, L.L.C., a Delaware limited liability company ("Blum GP"); Blum Strategic Partners, L.P., a Delaware limited partnership ("Blum Strategic"); and Richard C. Blum, the Chairman and a substantial shareholder of RCBA Inc. and a managing member of Blum GP (collectively, the "Reporting Persons"). This amendment to the Schedule 13D relates to the shares of Common Stock, \$0.01 par value (the "Common Stock") of Haemonetics Corporation, a Massachusetts corporation (the "Issuer"). The principal executive office and mailing address of the Issuer is 400 Wood Road, Braintree, MA 02184. The following amendments to the Schedule 13D are hereby made. Unless otherwise defined herein, all capitalized terms shall have the meanings ascribed to them in the Schedule 13D.

Item 2. Identity and Background

Item 2 of the Schedule 13D is hereby amended as follows:

Since the filing of Amendment No. 14 to Schedule 13D, there have been changes to the executive officers and directors of Blum L.P. and RCBA Inc.

The principal business office address of Blum L.P. and RCBA Inc. is 909 Montgomery Street, Suite 400, San Francisco, California 94133. The names of the executive officers and directors of Blum L.P. and RCBA Inc., their addresses, citizenship and principal occupations are as follows:

| Office Held | | ship | Principal Occupation or Employment |
|---|---|------|---------------------------------------|
| | 909 Montgomery St. Suite 400 San Francisco, CA 9413 | USA | |
| Nils Colin Lind Managing Partner & Director | 909 Montgomery St. Suite 400 San Francisco, CA 9413 | | Managing Partner, Blum L.P. |
| John C. Walker Partner | 909 Montgomery St. Suite 400 San Francisco, CA 9413 | | Partner, Blum L.P. |
| Jose S. Medeiros Partner | 909 Montgomery St. Suite 400 San Francisco, CA 9413 | | Partner, Blum L.P. |
| Kerry L. Nelson Partner | 909 Montgomery St. Suite 400 San Francisco, CA 9413 | | Partner, Blum L.P. |
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| Name and | Business | Citizen- | Principal Occupation |
|-------------|----------|----------|----------------------|
| Office Held | Address | ship | or Employment |
| | | | |

| Gregory L. Jackson Partner | 909 Montgomery St. Suite 400 San Francisco, CA 9413 | USA 3 | Partner, Blum L.P. |
|---|---|----------|--|
| Jeffrey A. Cozad Partner | 909 Montgomery St. Suite 400 San Francisco, CA 9413 | USA 3 | Partner, Blum L.P. |
| Marc T. Scholvinck Partner, Chief Financial Officer, Assistant Secretary & Director | 909 Montgomery St. Suite 400 San Francisco, CA 9413 | USA 3 | Partner & Chief Financial Officer, Blum L.P. |

Since the filing of Amendment No. 14 to Schedule 13D, there have been changes to the members of Blum GP.

The principal business office address of Blum GP is 909 Montgomery Street, Suite 400, San Francisco, CA 94133. The names of the managing members and members of Blum GP, their addresses, citizenship and principal occupations are as follows:

| Office Held | Business Address | ship | Principal Occupation or Employment |
|------------------------------------|--|------|---------------------------------------|
| Richard C. Blum Managing Member | 909 Montgomery St. Suite 400 San Francisco, CA 94133 | | President & Chairman, Blum L.P. |
| Nils Colin Lind Managing Member | 909 Montgomery St. Suite 400 San Francisco, CA 94133 | - | Managing Partner, Blum L.P. |
| John C. Walker Member | 909 Montgomery St. Suite 400 San Francisco, CA 94133 | | Partner, Blum L.P. |
| Jose S. Medeiros Member | 909 Montgomery St. Suite 400 San Francisco, CA 94133 | | Partner, Blum L.P. |
| Kerry L. Nelson Member | 909 Montgomery St. Suite 400 San Francisco, CA 94133 | USA | Partner, Blum L.P. |

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|------------------------------|--|------------------|--|
| Name and Office Held | Business Address | Citizen- ship | Principal Occupation or Employment |
| Jeff A. Cozad Member | 909 Montgomery St. Suite 400 San Francisco, CA 94133 | USA | Partner, Blum L.P. |
| Marc T. Scholvinck Member | 909 Montgomery St. Suite 400 San Francisco, CA 94133 | USA | Partner & Chief Financial Officer, Blum L.P. |

To the best knowledge of the Reporting Persons, none of the entities or persons identified in this Item 2 has, during the past five years, been convicted of any criminal proceeding (excluding traffic violations or similar misdemeanors), 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 5. Interest in Securities of the Issuer Item 5 of the Schedule 13D is hereby amended as follows:

(a),(b) According to the Issuer's most recent Form 10-K, there were 24,213,005 shares of Common Stock issued and outstanding as of September 27, 2003. Based

on such information, after taking into account the transactions described in Item 5(c) below, the Reporting Persons report beneficial ownership of the following shares of Common Stock:(i) 160,800 shares of Common Stock held by Blum L.P. and RCBA Inc. on behalf of the limited partnerships for which Blum L.P. serves as the general partner, or on behalf of an entity for which Blum L.P. serves as investment advisor, which represents .7% of the outstanding shares of the Common Stock; and (ii) 1,006,000 shares of Common Stock held by Blum GP on behalf of the limited partnership for which it serves as the general partner, which represents 4.1% of the outstanding shares of the Common Stock. Voting and investment power concerning the above shares are held solely by Blum L.P. and Blum GP. The Reporting Persons therefore may be deemed to be members in a group, in which case the group would be deemed to have beneficial ownership of an aggregate of 1,166,800 shares of the Common Stock, which is 4.8% of the outstanding Common Stock. As the sole general partner of Blum L.P. has voting and investment power. As Chairman,

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director and a substantial shareholder of RCBA Inc., Richard C. Blum might be deemed to be the beneficial owner of the securities beneficially owned by RCBA Inc. Additionally, Mr. Blum may be deemed to be the beneficial owner of the securities over which Blum GP has voting and investment power. Although Mr. Blum is joining in this Schedule as a Reporting Person, the filing of this Schedule shall not be construed as an admission that he, or any of the other shareholders, directors or executive officers of RCBA Inc., managing members and members of Blum GP, is, for any purpose, the beneficial owner of any of the securities that are beneficially owned by RCBA Inc. or Blum GP.

c) During the last 60 days, the Reporting Persons sold the following shares of Common Stock in the open market:

| Entity | Trade Date | Shares | Price/Share |
|--|--|--------------------------------------|--|
| Investment partnerships for which Blum L.P. serves as the general partner and on behalf of an entity for which Blum L.P. serves as investment advisor. | 12/19/03 12/22/03 12/23/03 01/29/04 | 12,900 7,700 3,400 6,500 | 23.3777 23.2734 23.4139 28.5838 |
| Entity | Trade Date | Shares | Price/Share |
| The limited partnership for which Blum GP serves as the general partner. | 12/19/03 12/22/03 12/23/03 01/29/04 | 80,900 48,500 21,600 40,500 | 23.3777 23.2734 23.4139 28.5838 |

(d) Not applicable.

(e) As of January 29, 2004, the Reporting Persons ceased to be beneficial owners of more than five percent of the Common Stock.

Item 7. Material to be Filed as Exhibits

Exhibit A Joint Filing Undertaking.

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SIGNATURES

SCHEDULE 13D

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

Dated: February 6, 2004

RICHARD C. BLUM & ASSOCIATES, INC.

BLUM CAPITAL PARTNERS, L.P. By: Richard C. Blum & Associates, Inc. its general partner

By: /s/ Marc T. Scholvinck

Marc T. Scholvinck

By: /s/ Marc T. Scholvinck

Marc T. Scholvinck

Partner, Chief Financial Officer and Assistant Secretary

Partner, Chief Financial Officer and Assistant Secretary

Partner, Chief Financial Officer

Marc T. Scholvinck

and Assistant Secretary

BLUM STRATEGIC GP, L.L.C.

/s/ Marc T. Scholvinck By: -----Marc T. Scholvinck, Member

RICHARD C. BLUM

By: /s/ Marc T. Scholvinck -------Marc T. Scholvinck, Attorney-in-Fact

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SCHEDULE 13D

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Exhibit A JOINT FILING UNDERTAKING

The undersigned, being duly authorized thereunto, hereby execute this agreement as an exhibit to this Schedule 13D to evidence the agreement of the below-named parties, in accordance with the rules promulgated pursuant to the Securities Exchange Act of 1934, to file this Schedule jointly on behalf of each such party.

Dated: February 6, 2004

| RICHARD | С. | BLUM | & | ASSOCIATES, | INC. | BLUM | CAPIT | TAL P/ | ARTNER | S, L. | Ρ. | |
|---------|----|------|---|-------------|------|-------|--------|--------|--------|-------|----------|------|
| | | | | | | By: I | Richar | rd C. | Blum | & Ass | ociates, | Inc. |
| | | | | | | | its ge | enera | l part | ner | | |

By: /s/ Marc T. Scholvinck By: /s/ Marc T. Scholvinck Marc T. Scholvinck Partner, Chief Financial Officer and Assistant Secretary

BLUM STRATEGIC GP, L.L.C.

/s/ Marc T. Scholvinck By: -----Marc T. Scholvinck, Member

RICHARD C. BLUM

By: /s/ Marc T. Scholvinck Marc T. Scholvinck, Attorney-in-Fact