

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

SCHEDULE 13D
(Amendment No. 18)

Under the Securities Exchange Act of 1934

AVID TECHNOLOGY, INC.

(Name of Issuer)

Common Stock, Par Value \$.01 Per Share

(Title of Class of Securities)

05367P100

(CUSIP Number)

Gwen G. Reinke
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)

May 15, 2012

(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. 05367P100

SCHEDULE 13D

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-
1. NAME OF REPORTING PERSON BLUM CAPITAL PARTNERS, L.P.
I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY) 94-3205364

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

5. CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED
PURSUANT TO ITEMS 2(d) or 2(e) []

6. CITIZENSHIP OR PLACE OF ORGANIZATION California

7. SOLE VOTING POWER -0-

NUMBER OF
SHARES
BENEFICIALLY
OWNED BY EACH
PERSON WITH
8. SHARED VOTING POWER 8,137,352**

9. SOLE DISPOSITIVE POWER -0-

10. SHARED DISPOSITIVE POWER 8,137,352**

11. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 8,137,352**

12. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES
CERTAIN SHARES []

13. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 21.0%**

14. TYPE OF REPORTING PERSON PN, IA

** See Item 5

* * * * *

CUSIP NO. 05367P100 SCHEDULE 13D Page 3 of 12

1. NAME OF REPORTING PERSON RICHARD C. BLUM & ASSOCIATES, INC.
I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY) 94-2967812

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

5. CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED
PURSUANT TO ITEMS 2(d) or 2(e) []

6. CITIZENSHIP OR PLACE OF ORGANIZATION California

7. SOLE VOTING POWER -0-

NUMBER OF
SHARES
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CERTAIN SHARES []

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14. TYPE OF REPORTING PERSON CO

** See Item 5

1. NAME OF REPORTING PERSON BLUM STRATEGIC GP III, L.L.C.
I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY) 04-3809436

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

5. 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
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CERTAIN SHARES []

13. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 21.0%**

14. TYPE OF REPORTING PERSON 00 (Limited Liability Company)

** See Item 5

1. NAME OF REPORTING PERSON BLUM STRATEGIC GP III, L.P.
I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY) 02-0742606

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

5. CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED
PURSUANT TO ITEMS 2(d) or 2(e) []

6. CITIZENSHIP OR PLACE OF ORGANIZATION Delaware

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NUMBER OF
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BENEFICIALLY
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14. TYPE OF REPORTING PERSON PN

** See Item 5

* * * * *

CUSIP NO. 05367P100

SCHEDULE 13D

Page 6 of 12

1. NAME OF REPORTING PERSON BLUM STRATEGIC PARTNERS III, L.P.

I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY) 04-3809438

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

5. CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED
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14. TYPE OF REPORTING PERSON PN

** See Item 5

1. NAME OF REPORTING PERSON BLUM STRATEGIC GP IV, L.L.C.
I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY) 26-0588693

2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) ☒
(b) ☒

3. SEC USE ONLY

4. SOURCE OF FUNDS* See Item 3

5. CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED
PURSUANT TO ITEMS 2(d) or 2(e) []

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BENEFICIALLY
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14. TYPE OF REPORTING PERSON 00 (Limited Liability Company)

** See Item 5

1. NAME OF REPORTING PERSON BLUM STRATEGIC GP IV, L.P.
I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY) 26-0588732

2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP* (a) ☒
(b) ☒

3. SEC USE ONLY

4. SOURCE OF FUNDS* See Item 3

5. CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED
PURSUANT TO ITEMS 2(d) or 2(e) []

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NUMBER OF
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14. TYPE OF REPORTING PERSON PN

** See Item 5

* * * * *

CUSIP NO. 05367P100 SCHEDULE 13D Page 9 of 12

1. NAME OF REPORTING PERSON BLUM STRATEGIC PARTNERS IV, L.P.
I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY) 26-0588744

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

5. CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED
PURSUANT TO ITEMS 2(d) or 2(e) []

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NUMBER OF
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BENEFICIALLY
OWNED BY EACH
PERSON WITH
8. SHARED VOTING POWER 8,137,352**

9. SOLE DISPOSITIVE POWER -0-

10. SHARED DISPOSITIVE POWER 8,137,352**

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CERTAIN SHARES []

13. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 21.0%**

14. TYPE OF REPORTING PERSON PN

** See Item 5

Item 1. Security and Issuer

This Amendment No. 18 amends the Statement on Schedule 13D (the "Schedule 13D") filed with the Securities and Exchange Commission (the "Commission") on February 27, 2012 by Blum Capital Partners, L.P., a California limited partnership, ("Blum LP"); Richard C. Blum & Associates, Inc., a California corporation ("RCBA Inc."); Blum Strategic GP III, L.L.C., a Delaware limited liability company ("Blum GP III"); Blum Strategic GP III, L.P., a Delaware limited partnership ("Blum GP III LP"); Blum Strategic Partners III, L.P., a Delaware limited partnership ("Blum Strategic III"); Blum Strategic GP IV, L.L.C., a Delaware limited liability company ("Blum GP IV"); Blum Strategic GP IV, L.P., a Delaware limited partnership ("Blum GP IV LP"); and Blum Strategic Partners IV, L.P., a Delaware limited partnership ("Blum Strategic IV") (collectively, the "Reporting Persons").

This amendment relates to shares of common stock, \$.01 par value per share (the "Common Stock") of Avid Technology, Inc., a Delaware corporation (the "Issuer"). The principal executive office and mailing address of the Issuer is 75 Network Drive, Burlington, MA 01803.

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 as previously amended.

Item 2. Identity and Background

There have been no changes to Item 2 since the Schedule 13D Amendment filed on February 27, 2012.

Item 3. Source and Amount of Funds or Other Considerations

There have been no changes to Item 3 since the Schedule 13D Amendment filed on May 1, 2008.

Item 4. Purpose of Transaction

Paragraphs 4, 5 and 6 of Item 4 of the Schedule 13D Amendment filed on February 27, 2012 are hereby replaced with the following:

On May 15, 2012, at the 2012 Annual Meeting of Stockholders of the Issuer, Mr. John H. Park was elected to the board of directors (the "Board") of the Issuer. Mr. Park is an executive officer and/or member of each of the Reporting Persons. Mr. Park previously served on the Board from June 2007 through June 2011.

Item 5. Interest in Securities of the Issuer

(a), (b) According to the Issuer's 10-Q filed with the Commission on May 10, 2012, there were 38,723,542 shares of Common Stock issued and outstanding as of May 7, 2012. 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) 192 shares of Common Stock held directly by RCBA Inc.; (ii) 1,049,383 shares of Common Stock held by Blum LP and RCBA Inc. on behalf of the limited partnerships for which Blum LP serves as the general partner, which represents 2.7% of the outstanding shares of the Common Stock; (iii) 4,100,000 shares of the Common Stock held by Blum GP III which serves as general partner of Blum GP III LP which, in turn, serves as the general partner of Blum Strategic III, which represents 10.6% of the outstanding shares of the Common Stock; and

(iv) 2,987,238 shares of the Common Stock held by Blum GP IV which serves as general partner of Blum GP IV LP which, in turn, serves as the general partner of Blum Strategic IV, which represents 7.7% of the outstanding shares of the Common Stock.

Voting and investment power concerning the above shares are held solely by Blum LP, Blum GP III and Blum GP IV. 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 8,137,352 shares of the Common Stock, which is 21.0% of the outstanding Common Stock. As the sole general partner of Blum LP, RCBA Inc. is deemed the beneficial owner of the securities over which Blum LP has voting and investment power. The filing of this Schedule shall not be construed as an admission that any of the shareholders, directors or executive officers of RCBA Inc. or the managing members and members of Blum GP III, Blum GP III LP, Blum GP IV and Blum GP IV, is, for any purpose, the beneficial owner of any of the securities that are beneficially owned by RCBA Inc., Blum LP, Blum GP III LP, Blum GP III, Blum GP IV, Blum GP IV LP.

c) The Reporting Persons have not made any transactions in the Common Stock of the Issuer during the last 60 days.

(d) Not applicable.

(e) Not applicable.

Item 6. Contracts, Arrangements, Understandings or Relationships with Respect to Securities of the Issuer

There have been no changes to Item 6 since the Schedule 13D Amendment filed on February 27, 2012.

Item 7. Material to be Filed as Exhibits

Exhibit A - Joint Filing Undertaking

* * * * *

CUSIP NO. 05367P100

SCHEDULE 13D

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SIGNATURES

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: May 17, 2012

RICHARD C. BLUM & ASSOCIATES, INC.

BLUM CAPITAL PARTNERS, L.P.

By: Richard C. Blum & Associates, Inc.
its General Partner

By: /s/ Gwen G. Reinke

By: /s/ Gwen G. Reinke

Gwen G. Reinke
General Counsel and Chief
Compliance Officer

Gwen G. Reinke
General Counsel and Chief
Compliance Officer

BLUM STRATEGIC GP III, L.L.C.

BLUM STRATEGIC GP III, L.P.

By: Blum Strategic GP III, L.L.C.
its General Partner

By: /s/ Gwen G. Reinke

By: /s/ Gwen G. Reinke

Gwen G. Reinke
Member

Gwen G. Reinke
Member

BLUM STRATEGIC PARTNERS III, L.P.

BLUM STRATEGIC GP IV, L.L.C.

By: Blum Strategic GP III, L.P.,
its General Partner

By: Blum Strategic GP III, L.L.C.
its General Partner

By: /s/ Gwen G. Reinke

Gwen G. Reinke
Member

By: /s/ Gwen G. Reinke

Gwen G. Reinke
Member

BLUM STRATEGIC GP IV, L.P.
By: Blum Strategic GP IV, L.L.C.
its General Partner

BLUM STRATEGIC PARTNERS IV, L.P.
By: Blum Strategic GP IV, L.P.,
its General Partner
By: Blum Strategic GP IV, L.L.C.
its General Partner

By: /s/ Gwen G. Reinke

Gwen G. Reinke
Member

By: /s/ Gwen G. Reinke

Gwen G. Reinke
Member

* * * * *

CUSIP NO. 05367P100

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: May 17, 2012

RICHARD C. BLUM & ASSOCIATES, INC.

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

By: /s/ Gwen G. Reinke

Gwen G. Reinke
General Counsel and Chief
Compliance Officer

By: /s/ Gwen G. Reinke

Gwen G. Reinke
General Counsel and Chief
Compliance Officer

BLUM STRATEGIC GP III, L.L.C.

BLUM STRATEGIC GP III, L.P.
By: Blum Strategic GP III, L.L.C.
its General Partner

By: /s/ Gwen G. Reinke

Gwen G. Reinke
Member

By: /s/ Gwen G. Reinke

Gwen G. Reinke
Member

BLUM STRATEGIC PARTNERS III, L.P.
By: Blum Strategic GP III, L.P.,
its General Partner
By: Blum Strategic GP III, L.L.C.
its General Partner

BLUM STRATEGIC GP IV, L.L.C.

By: /s/ Gwen G. Reinke

Gwen G. Reinke
Member

By: /s/ Gwen G. Reinke

Gwen G. Reinke
Member

BLUM STRATEGIC GP IV, L.P.
By: Blum Strategic GP IV, L.L.C.
its General Partner

BLUM STRATEGIC PARTNERS IV, L.P.
By: Blum Strategic GP IV, L.P.,
its General Partner
By: Blum Strategic GP IV, L.L.C.
its General Partner

By: /s/ Gwen G. Reinke

Gwen G. Reinke
Member

By: /s/ Gwen G. Reinke

Gwen G. Reinke
Member