As filed with the Securities and Exchange Commission on June 11, 1998, Registration No. 333-

SECURITIES AND EXCHANGE COMMISSION Washington, D. C. 20549

FORM S-8

REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

AVID TECHNOLOGY, INC. (Exact name of issuer as specified in its charter)

DELAWARE (State or other jurisdiction of incorporation or organization)

04-2977748 (I.R.S. Employer Identification Number)

METROPOLITAN TECHNOLOGY PARK, ONE PARK WEST, TEWKSBURY, MA (Address of Principal Executive Offices)

01876 (Zip Code)

1997 STOCK OPTION PLAN (Full title of the Plan)

WILLIAM J. MILLER CHIEF EXECUTIVE OFFICER AVID TECHNOLOGY, INC. METROPOLITAN TECHNOLOGY PARK, ONE PARK WEST TEWKSBURY, MA 01876 (Name and address of agent for service)

(978) 640-6789 (Telephone number, including area code, of agent for service)

______ Title of securities Amount to Proposed maximum Proposed maximum Amount of to be registered be Registered offering price aggregate offering registration per share price fee

Common Stock 1,000,000 \$39.84 (1) \$.01 par value shares Common Stock

\$39,843,750 \$11,754

(1) Estimated solely for the purpose of calculating the registration fee, and based upon the average of the high and low prices of the Common Stock on the Nasdaq National Market on June 4, 1998 in accordance with Rules 457(c) and 457(h) of the Securities Act of 1933, as amended.

PART I. INFORMATION REQUIRED IN THE SECTION 10(a) PROSPECTUS

The information required by Part I is included in documents sent or given to participants in the 1997 Stock Option Plan of Avid Technology, Inc., a Delaware corporation (the "Registrant") pursuant to Rule 428(b)(1).

PART II. INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 3. Incorporation of Documents by Reference

The Registrant is subject to the informational and reporting requirements of Sections 13(a), 14 and 15(d) of the Exchange Act of 1934, as amended (the "Exchange Act"), and in accordance therewith files reports, proxy statements and other information with the Securities and Exchange Commission. The following documents, which are on file with the Securities and Exchange Commission, are incorporated in this Registration Statement by reference:

- (a) The Registrant's latest annual report filed pursuant to Section 13(a) or 15(d) of the Exchange Act or either (1) the latest prospectus filed pursuant to Rule 424(b) under the Securities Act of 1933, as amended (the "Securities Act"), that contains audited financial statements for the Registrant's latest fiscal year for which such statements have been filed or (2) the Registrant's effective registration statement on Form 10 or 20-F filed under the Exchange Act containing audited financial statements for the Registrant's latest fiscal year.
- (b) All other reports filed pursuant to Section 13(a) or 15(d) of the Exchange Act since the end of the fiscal year covered by the Registrant document referred to in (a) above.
- (c) The description of the Common Stock which is contained in a registration statement filed under the Exchange Act, including any amendment or report filed for the purpose of updating such description.

All documents subsequently filed by the Registrant pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Exchange Act prior to the filing of a post-effective amendment which indicates that all shares offered hereby have been sold or which deregisters all shares then remaining unsold, shall be deemed to be incorporated in this Registration Statement by reference and to be a part hereof from the date of filing of such documents.

Item 4. Description of Securities

Not applicable.

Item 5. Interests of Named Experts and Counsel

Not Applicable.

Item 6. Indemnification of Directors and Officers

Section 145 of the General Corporation Law of the State of Delaware provides that a corporation has the power to indemnify a director, officer, employee or agent of the corporation and certain other persons serving at the request of the corporation in related capacities against amounts paid and expenses incurred in connection with an action or proceeding to which he is or is threatened to be made a party by reason of such position, if such person shall have acted in good faith and in a manner he reasonably believed to be in or not opposed to the best interests of the corporation, and, in any criminal proceeding, if such person had no reasonable cause to believe his conduct was unlawful, provided that, in the case of actions brought by or in the right of the corporation, no indemnification shall be made with respect to any matter as to which such person shall have been adjudged to be liable to the corporation unless and only to the extent that the adjudicating court determines that such indemnification is proper under the circumstances.

Article SIXTH of the Registrant's Third Amended and Restated Certificate of Incorporation (the "Certificate of Incorporation") provides that no director shall be liable to the Registrant or its stockholders for monetary damages for breach of his fiduciary duty as a director, except for liability (i) for any breach of the director's duty of loyalty to the Company or its stockholders, (ii) for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law, (iii) under Section 174 of the Delaware General Corporation Law or (iv) for any transaction in which the director derived an improper personal benefit.

Article ELEVENTH of the Certificate of Incorporation provides that a director or officer of the Registrant (a) shall be indemnified by the Registrant against all expenses (including attorneys' fees), judgments, fines and amounts paid in settlement incurred in connection with any litigation or other legal proceeding (other than an action by or in the right of the Registrant) brought, or threatened to be brought, against him by virtue of his position as, or his agreement to become, a director or officer of the Registrant or by virtue of his serving, or agreeing to serve, at the request of the Registrant, as a director, officer, or trustee of, or in a similar capacity with a corporation, trust or other enterprise, if he acted in good faith and in a manner he reasonably believed to be in, or not opposed to, the best interests of the Registrant, and, with respect to any criminal action or proceeding, had no reasonable cause to believe his conduct was unlawful and (b) shall be indemnified by the Registrant against all expenses (including attorneys' fees) incurred in connection with any action by or in the right of the Registrant brought, or threatened to be brought, against him by virtue of his position as, or his agreement to become, a director or officer of the Registrant or by virtue of his serving, or agreeing to serve, at the request of the Registrant, as a director, officer, or trustee of, or in a similar capacity with a corporation, trust or other enterprise, if he acted in good faith and in a manner he reasonably believed to be in, or not opposed to, the best interests of the Registrant, except that no indemnification shall be made with respect to any such matter

as to which such person shall have been adjudged to be liable to the Registrant, unless a court determines that, despite such adjudication but in view of all of the circumstances, he is entitled to indemnification of such expenses. Notwithstanding the foregoing, to the extent that a director or officer has been successful, on the merits or otherwise, including, without limitation, the dismissal of an action without prejudice or the settlement of an action without admission of liability, he is required to be indemnified by the Registrant against all expenses (including attorneys' fees) incurred in connection therewith. Expenses shall be advanced to a director or officer at his request, provided that he undertakes to repay the amount advanced if it is ultimately determined that he is not entitled to indemnification for such expenses.

Indemnification is required to be made unless the Board of Directors of the Registrant or independent legal counsel determines that the applicable standard of conduct required for indemnification has not been met. In the event of a determination by the Board of Directors or independent legal counsel (who may be regular legal counsel to the Registrant) that the director or officer did not meet the applicable standard of conduct required for indemnification, or if the Registrant fails to make an indemnification payment within 60 days after such payment is claimed by such person, such person is permitted to petition the court to make an independent determination as to whether such person is entitled to indemnification. As a condition precedent to the right of indemnification, the director or officer must give the Registrant notice of the action for which indemnity is sought and the Registrant has the right to participate in such action or assume the defense thereof.

Article ELEVENTH of the Certificate of Incorporation further provides that the indemnification provided therein is not exclusive, and provides that in the event that the Delaware General Corporation Law is amended to expand the indemnification permitted to directors or officers, the Registrant must indemnify those persons to the fullest extent permitted by such law as so amended.

The Company has a Directors and Officers liability policy that insures the Company's officers and directors against certain liabilities.

Item 7. Exemption from Registration Claimed

Not applicable.

Item 8. Exhibits

The Exhibit Index immediately preceding the exhibits is attached hereto and incorporated herein by reference.

Item 9. Undertakings

- 1. The Registrant hereby undertakes:
- (a) To file, during any period in which offers or sales are being made, a post-effective amendment to this Registration Statement to include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to such information in the registration statement.
- (b) That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.
- (c) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.
- 2. The undersigned Registrant hereby undertakes that, for purposes of determining any liability under the Securities Act, each filing of the Registrant's annual report pursuant to Section 13(a) or Section 15(d) of the Exchange Act (and, where applicable, each filing of an employee benefit plan's annual report pursuant to Section 15(d) of the Exchange Act) that is incorporated by reference in the registration statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.
- 3. Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the Registrant pursuant to the foregoing provisions, or otherwise, the Registrant has been advised that in the opinion of the Securities and Exchange Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Registrant of expenses incurred or paid by a director, officer or controlling person of the Registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the Registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Act and will be governed by the final adjudication of such issue.

SIGNATURES

Pursuant to the requirements of the Securities Act, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Tewksbury, Commonwealth of Massachusetts, on the 15th day of May, 1998.

AVID TECHNOLOGY, INC.

By: /s/ William J. Miller

William J. Miller

Chief Executive Officer and

Chairman of the Board

POWER OF ATTORNEY

We, the undersigned officers and directors of Avid Technology, Inc., hereby severally constitute William J. Miller, William L. Flaherty and Frederic G. Hammond, and each of them singly, our true and lawful attorneys with full power to them, and each of them singly, to sign for us and in our names in the capacities indicated below, the Registration Statement on Form S-8 filed herewith and any and all subsequent amendments to said Registration Statement, and generally to do all such things in our names and behalf in our capacities as officers and directors to enable Avid Technology, Inc. to comply with all requirements of the Securities and Exchange Commission, hereby ratifying and confirming our signatures as they may be signed by said attorneys, or any of them, to said Registration Statement and any and all amendments thereto.

Pursuant to the requirements of the Securities Act, this Registration Statement has been signed below by the following persons in the capacities and on the dates indicated.

Signature	Title	Date
	Chief Executive Officer and Chairman of the Board (Principal Executive Officer)	May 15, 1998
/s/ William L. Flaherty	Senior Vice President of Finance and Chief - Financial Officer (Principal Financial Office	
William L. Flaherty /s/ Charles T. Brumback	Director -	May 11, 1998
Charles T. Brumback /s/ William E. Foster		May 10, 1998
William E. Foster /s/ Peter C. Gotcher	Director -	May 23, 1998
Peter C. Gotcher /s/ Robert M. Halperin		May 15, 1998
Robert M. Halperin /s/ Nancy Hawthorne	Director	May 11, 1998
Nancy Hawthorne /s/ Roger J. Heinen		May 9, 1998
Roger J. Heinen, Jr. /s/ Lucille S. Salhany	Director	May 15, 1998
Lucille S. Salhany /s/ William J. Warner	Director	May 15, 1998
William J. Warner	-	

Exhibit Number	Description
4.1 (1)	Third Amended and Restated Certificate of Incorporation of the Registrant.
4.2 (2)	Amended and Restated By-Laws of the Registrant.
4.3 (3)	Certificate of Designation establishing Series A Junior Participating Preferred Stock and Certificate of Correction.
4.4 (4)	Rights Agreement, dated as of February 29, 1996 between the Registrant and BankBoston, as Rights Agent.
5	Opinion of Hale and Dorr LLP.
23.1	Consent of Coopers & Lybrand L.L.P.
23.2	Consent of Hale and Dorr LLP (included in Exhibit 5).
24	Power of Attorney (included on the signature page of this Registration Statement).

- (1) Incorporated herein by reference from Exhibits 3.1 and 3.2 to the Registrant's Quarterly Report on Form 10-Q for the period ended March 31, 1995.
- (2) Incorporated herein by reference from the Registrant's Registration Statement on Form S-1 (File No. 33-57796) as declared effective by the Commission on March 11, 1993.
- (3) Incorporated herein by reference from Exhibits 3.4 and 3.5 to the Registrant's Annual Report on Form 10-K for the year ended December 31, 1995 as filed with the Commission on April 1, 1996.
- (4) Incorporated herein by reference from the Registrant's Current Report on Form 8-K, as filed with the Commission on March 8, 1996

Hale and Dorr LLP Counsellors at Law 60 State Street, Boston, Massachusetts 02109 617-526-6000 * FAX 617-526-5000

June 11, 1998

Avid Technology, Inc. Metropolitan Technology Park One Park West Tewksbury, MA 01876

Re: Registration Statement on Form S-8

Ladies and Gentlemen:

This opinion is furnished to you in connection with a Registration Statement on Form S-8 (the "Registration Statement") filed with the Securities and Exchange Commission (the "Commission") under the Securities Act of 1933, as amended (the "Securities Act"), for the registration of 1,000,000 shares of Common Stock, \$.01 par value per share (the "Shares"), of Avid Technology, Inc., a Delaware corporation (the "Company"), issuable under the Company's 1997 Stock Option Plan (the "Plan").

We have examined the Certificate of Incorporation and By-Laws of the Company, each as amended and restated to date, and originals, or copies certified to our satisfaction, of all pertinent records of the meetings of the directors and stockholders of the Company, the Registration Statement and such other documents relating to the Company as we have deemed material for the purposes of this opinion.

In examination of the foregoing documents, we have assumed the genuineness of all signatures, the authenticity of all documents submitted to us as originals, the conformity to original documents of all documents submitted to us as copies, the authenticity of the originals of such latter documents and the legal competence of all signatories to such documents.

We express no opinion herein as to the laws of any state or jurisdiction other than the state laws of the Commonwealth of Massachusetts, the Delaware General Corporation Law statute and the federal laws of the United States of America.

Based upon and subject to the foregoing, we are of the opinion that the Shares have been duly authorized for issuance and the Shares, when issued and paid for in

accordance with the terms of the Plan, will be validly issued, fully paid and nonassessable.

It is understood that this opinion is to be used only in connection with the offer and sale of the Shares while the Registration Statement is in effect.

Please note that we are opining only as to the matters expressly set forth herein, and no opinion should be inferred as to any other matters.

We hereby consent to the filing of this opinion with the Commission as an exhibit to the Registration Statement in accordance with the requirements of Item 601(b)(5) of Regulation S-K under the Securities Act. In giving such consent, we do not hereby admit that we are in the category of persons whose consent is required under Section 7 of the Securities Act or the rules and regulations of the Commission.

Very truly yours,

/s/ Hale and Dorr LLP

HALE AND DORR LLP

CONSENT OF INDEPENDENT ACCOUNTANTS

We consent to the incorporation by reference in this registration statement of Avid Technology, Inc. (the "Company") on Form S-8 of our report dated February 4, 1998, on our audits of the consolidated financial statements and the financial statement schedule of the Company as of December 31, 1997 and 1996, and for each of the three years in the period ended December 31, 1997, which report is included in the Company's Annual Report on Form 10-K for the year ended December 31, 1997.

/s/ COOPERS & LYBRAND L.L.P.

Boston, Massachusetts June 10, 1998