Registration No. 33-____

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM S-8
REGISTRATION STATEMENT
UNDER
THE SECURITIES ACT OF 1933

MITEK SYSTEMS, INC. (Exact name of Registrant as specified in its charter)

> 10070 Carroll Canyon Road San Diego, California 92131 (Address of principal executive offices)

Delaware (State or other jurisdiction of incorporation or organization) 87-0418827 (I.R.S Employer Identification No.)

1996 STOCK OPTION PLAN (Full title of the plan)

John F. Kessler
Mitek Systems, Inc.
10070 Carroll Canyon Road
San Diego, California 92131
(619) 635-5900
(Name, address, and telephone number,
including area code, of agent for service)

CALCULATION OF REGISTRATION FEE

Title of Securities to be Registered	Amount to be Registered	Offering Price Per Share(1)	Proposed Maximum Aggregate Offering Price(1)	Proposed Maximum Amount of Registration Fee
Common Stock, \$.001 par value	1,000,000 shares	\$2.1875	\$2,187,500	\$663

(1) Estimated solely for purposes of determining the registration fee pursuant to Rule 457(h) based on the average of the high and low prices of the Common Stock of Mitek Sytems, Inc. as reported on March 18, 1997 on the NASDAQ SmallCap Market.

INTRODUCTION

This Registration Statement on Form S-8 is filed by Mitek Systems, Inc. (the "Company") relating to 1,000,000 shares of the Company's common stock, par value \$.001 per share (the "Common Stock"), issuable to employees of the Company under the Mitek Systems, Inc. 1996 Stock Option Plan (the "Plan").

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

- Item 1. Plan Information.*
- Item 2. Registrant Information and Employee Plan Annual Information.*
- * Information required by Part I of Form S-8 to be contained in the Section 10(a) prospectus is omitted from this Registration Statement in accordance with Rule 428 under the Securities Act of 1933, as amended (the "Securities Act"), and the Note to Part I of Form S-8.

PART II INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 3. Incorporation of Documents by Reference.

The following documents, which previously have been filed by the Company with the Securities and Exchange Commission (the "Commission"), are incorporated herein by reference and made a part hereof:

- (a) The Company's Annual Report on Form 10-K for the year ended September 30, 1996;
- (b) All documents filed by the Company pursuant to Sections 13(a), 14 and 15(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), subsequent to the date of this Registration Statement and prior to the filing of a post-effective amendment hereto that indicates that all securities offered hereunder have been sold or that deregisters all securities then remaining unsold shall be deemed to be incorporated by reference herein and to be a part hereof from the date of filing of such documents; and
- (c) The description of the Company's Common Stock contained in the Company's Registration Statement filed under the Securities Act of 1933, including any amendment or report filed for the purpose of updating such description.

For purposes of this Registration Statement, any statement contained in a document incorporated or deemed to be incorporated herein by reference shall be deemed to be modified or superseded to the extent that a statement contained herein or in any other subsequently filed document that also is or is deemed to be incorporated herein by reference modifies or supersedes such statement in such document. Any statement so modified or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this Registration Statement.

Item 4. Description of Securities.

Not applicable.

Item 5. Interests of Named Experts and Counsel.

Not applicable.

Item 6. Indemnification of Directors and Officers.

The Company's Certificate of Incorporation eliminates the personal liability of the directors of the Company for monetary damages for breach of fiduciary duties as a director of the Company except: (i) for any breach of the directors' duty of loyalty to the Company or its stockholders; (ii) for acts for omissions not in good faith or which involve intentional misconduct or a knowing violation of law; (iii) for unlawful dividends or distributions; or (iv) for any transaction from which the director derived an improper personal benefit.

The Company's Bylaws permit the Company to indemnify its directors, officers, employees and agents to the maximum extent permitted by section 145 of the Delaware General Corporation Law. Section 145 provides that a director, officer, employer, or agent of the Company who is or is made a party or is threatened to made a party to any threatened, action, suit or proceeding, whether civil, criminal, administrative or investigative, shall be indemnified and held harmless by the Company to the fullest extent authorized by the Delaware General Corporation Law against all expense, liability and loss actually and reasonably incurred or suffered by such person if he or she acted in good faith and in a manner he or she reasonably believed to be in the best interest of the Company, and, with respect to any criminal proceeding, had no reasonable cause to believe that the conduct was unlawful. If it is determined that the conduct of such person meets these standards, such person may be indemnified for expenses incurred and amounts paid in such proceeding if actually and reasonably incurred in connection therewith.

If such a proceeding is brought by or on behalf of the corporation (i.e., a derivative suit), such person may be indemnified against expenses actually and reasonably incurred if such person acted in good faith and in a manner reasonably believed to be in the best interest of the corporation and its stockholders. There can be no indemnification with respect to any matter as to which such person is adjudged to be liable to the Company unless and only to the extent that the Court of Chancery or the court in which such action or suit was brought shall determine upon application that, despite such adjudication but in view of all of the circumstances of the case, such person is fairly and reasonably entitled to indemnity for such expenses as the Court of Chancery or such other court shall deem proper.

Where any such person is successful in any such proceeding, such person is entitled to be indemnified against expenses actually and reasonably incurred by him or her. In all other cases (unless order by a court), indemnification is made by the corporation upon determination by it that indemnification of such person is proper in the circumstances because such person has met the applicable standard of conduct.

A corporation may advance expenses incurred in defending any such proceeding upon receipt of an undertaking to repay any amount so advanced if it is ultimately determined that the person is not eligible for indemnification.

The indemnification rights provided in Section 145 are not exclusive of additional rights to indemnification for breach of duty to the corporation and its stockholders to the extent additional rights are authorized in the corporation's articles of incorporation and are not exclusive of any other rights to indemnification under any bylaw, agreement, vote of shareholders or disinterested directors or otherwise, both as to action in his or her office and as to action in another capacity while holding such office.

Item 7. Exemption from Registration Claimed.

Not applicable.

Item 8. Exhibits.

Exhibit Number

Description

- 4.1 Certificate of Incorporation of the Company and Amendments thereto (filed as an exhibit to the Company's Annual Report on Form 10-K for the fiscal year ended September 30, 1987 and incorporated herein by this reference).
- 4.2 Bylaws of the Company, as amended (filed as an exhibit to the Company's Annual Report on Form 10-K for the fiscal year ended September 30, 1987 and incorporated herein by this reference).
- 5 Opinion of Luce, Forward, Hamilton & Scripps LLP as to the legality of the securities being registered
- 23.1 Consent of Deloitte & Touche LLP, independent accountants
- 23.2 Consent of Luce, Forward, Hamilton & Scripps LLP (contained in Exhibit 5 hereto)
- 24 Power of Attorney (contained on signature page hereto)

- (a) The undersigned registrant hereby undertakes:
 - (1) To file, during any period in which offers or sales are being made, a post-effective amendment to this Registration Statement;
 - (i) To include any prospectus required by Section 10(a)(3) of the Securities Act of 1933;
 - (ii) To reflect in the prospectus any facts or events arising after the effective date of the Registration Statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the Registration Statement;
 - (iii) 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;

provided, however, that paragraphs (a)(1)(i) and (a)(1)(ii) do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in periodic reports filed with or furnished to the Commission by the registrant pursuant to Section 13 or Section 15(d) of the Securities Exchange Act of 1934 that are incorporated by reference in the Registration Statement.

- (2) That, for the purpose of determining any liability under the Securities Act of 1933 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.
- (3) 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.
- (b) The undersigned registrant hereby undertakes that, for purposes of determining any liability under the Securities Act of 1933, each filing of the registrant's annual report pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934 (and, where applicable, each filing of an employee benefit plan's annual report pursuant to Section 15(d) of the Securities Exchange Act of 1934) 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.
- Insofar as indemnification for liabilities arising under the Securities Act of 1933 may be permitted to directors, officers and arising under the (c) Insofar as controlling persons of the registrant pursuant to the foregoing 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 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 of whether such indemnification by it is against public policy as expressed in the Act and will be governed by a final adjudication of such issue.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the Company 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 San Diego, State of California, on February 25, 1997.

MITEK SYSTEMS, INC.

Signature

By: /s/ JOHN F. KESSLER

John F. Kessler, Chief Executive Officer

POWER OF ATTORNEY

Each person whose signature appears below constitutes and appoints JOHN F. KESSLER and JOHN M. THORNTON his true and lawful attorneys-in-fact and agents, each acting alone, with full powers of substitution and resubstitution, for him and in his name, place and stead, at any and all capacities, to sign any and all amendments (including post-effective amendments) to this Registration Statement and to file the same, with all exhibits thereto, and other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorneys-in-fact and agents, each acting alone, with full powers and authority to do and perform each and every act and thing requisite and necessary to be done in and about the premises, as full to all intents and purposes as he might or could do in person, hereby ratifying and confirming that all said attorneys-in-fact and agents, each acting alone, or his substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, this Registration Statement has been signed by the following persons in the capacities indicated on the date indicated.

Title

Date

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/s/ JAMES D. DEBELLO James B. DeBello	Director	March 18, 1997
/s/ GERALD I. FARMER Gerald I. Farmer	Executive Vice President and Director	March 18, 1997
/s/ DANIEL E. STEIMLE Daniel E. Steimle	Director	March 18, 1997
/s/ JOHN M. THORNTON John M. Thornton	Chairman of the Board and Director	March 18, 1997
/s/ SALLY B. THORNTON Sally B. Thornton	Director	March 18, 1997
/s/ JOHN F. KESSLER John F. Kessler	President, Chief Executive Officer and Director	March 18, 1997

Re:

Mitek Systems, Inc. 10070 Carroll Canyon Road San Diego, CA 92131

Ladies and Gentlemen:

Registration Statement on Form S-8 for 1,000,000 Shares of Common Stock, \$.001 Par Value Per Share

We have acted as your counsel in the preparation of a Registration Statement on Form S-8 (the "Registration Statement") to be filed with the Securities and Exchange Commission to register 1,000,000 shares of common stock, \$.001 par value per share (the "Common Stock"), of Mitek Systems, Inc., a Delaware corporation (the "Company"), to be issued pursuant to the Company's 1996 Stock Option Plan (the "Plan").

For purposes of rendering this opinion, we have made such legal and factual examinations as we have deemed necessary under the circumstances and, as part of such examination, we have examined, among other things, originals and copies, certified or otherwise, identified to our satisfaction, of such documents, corporate records and other instruments as we have deemed necessary or appropriate. For the purposes of such examination, we have assumed the genuineness of all signatures on original documents and the conformity to original documents of all copies submitted to us.

On the basis of and in reliance upon the foregoing examination and assumptions, we are of the opinion that assuming the Registration Statement shall have become effective pursuant to the provisions of the Securities Act of 1933, as amended, the shares of Common Stock being offered under the Plan when issued in accordance with the Registration Statement and the provisions of the Plan will be validly issued, fully paid and nonassessable.

We hereby consent to the filing of this opinion as an exhibit to the Registration Statement.

Very truly yours,

LUCE, FORWARD, HAMILTON & SCRIPPS LLP

INDEPENDENT AUDITORS' CONSENT

We consent to the incorporation by reference in this Registration Statement of Mitek Systems, Inc. on Form S-8 of our report dated November 1, 1996, appearing in the Annual Report on Form 10-K of Mitek Systems, Inc. for the year ended September 30, 1996 and to the reference to us under the headings "Experts" in the Prospectus, which is part of this Registration Statement.

San Diego, California March 3, 1997