

SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM S-8

REGISTRATION STATEMENT UNDER
THE SECURITIES ACT OF 1933

ORASURE TECHNOLOGIES, INC.
(EXACT NAME OF REGISTRANT AS SPECIFIED IN ITS CHARTER)

Delaware
(STATE OF INCORPORATION) 36-4370966
(IRS EMPLOYER IDENTIFICATION NO.)

8505 S.W. Creekside Place
Beaverton, Oregon 97008
(ADDRESS OF PRINCIPAL EXECUTIVE OFFICES) (ZIP CODE)

ORASURE TECHNOLOGIES, INC. STOCK PURCHASE PLAN
(FULL TITLE OF THE PLAN)

Robert D. Thompson
Chief Executive Officer
OraSure Technologies, Inc.
8505 S.W. Creekside Place
Beaverton, Oregon 97008
Telephone (503) 641-6115
(NAME, ADDRESS, AND TELEPHONE NUMBER OF AGENT FOR SERVICE)

CALCULATION OF REGISTRATION FEE

TITLE OF SECURITIES TO BE REGISTERED	AMOUNT TO BE REGISTERED	PROPOSED MAXIMUM OFFERING PRICE PER SHARE	PROPOSED MAXIMUM AGGREGATE OFFERING PRICE	AMOUNT OF REGISTRATION FEE
Common Stock, par value \$.000001 (1)	440,997 shares	(1)	\$4,237,755(1)	\$1,119.00

(1) Includes rights under the OraSure Technologies, Inc. Stock Purchase Plan. Pursuant to Rule 457(h), the proposed maximum aggregate offering price and the registration fee have been computed for 6,249 shares based on the exercise price of \$3.96 per share, for 50,162 shares based on the exercise price of \$2.736 per share, and for the remaining 384,586 shares based on the average of the high and low sales prices, \$10.59, reported for shares of OraSure Technologies, Inc. Common Stock, \$.000001 par value (the "Common Stock"), on the Nasdaq National Market on October 20, 2000.

PART II

INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 3. Incorporation of Documents by Reference.

Amendment No. 5 to the Registration Statement on Form S-4 (Registration No. 333-39210) (the "Form S-4"), including the description of the registrant's capital stock contained in the prospectus included in the Form S-4, and the Current Report on Form 8-K dated September 29, 2000, as filed by the registrant with the Securities and Exchange Commission, are incorporated by reference in

this registration statement.

The registrant is the successor to Epitepe, Inc., under Rule 12g-3(a) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"). Epitepe was previously subject to the reporting requirements of the Exchange Act. The following documents as filed by Epitepe are also incorporated by reference:

(a) Epitepe's Annual Report on Form 10-K for the fiscal year ended September 30, 1999;

(b) Epitepe's Quarterly Reports on Form 10-Q for the fiscal quarters ended December 31, 1999, March 31, 2000, and June 30, 2000; and

(c) Epitepe's Current Reports on Form 8-K dated October 1, 1999, May 6, 2000, and September 29, 2000.

In addition, all documents filed by the registrant subsequent to the date of filing of this Registration Statement pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act prior to the filing of a post-effective amendment which indicates that all securities offered have been sold or which deregisters all securities then remaining unsold, shall be deemed to be incorporated by reference into this registration statement 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.

None.

Item 6. Indemnification of Directors and Officers.

Delaware law authorizes a corporation to limit or eliminate the personal liability of its directors for monetary damages for breach of a director's fiduciary duty of care. Delaware law further enables corporations to limit available relief to equitable remedies such as injunction or rescission. Absent the limitations authorized by Delaware law, directors are accountable for monetary damages for conduct constituting gross negligence in the exercise of their duty of care. The registrant's Certificate of Incorporation limits the liability of its directors to the fullest extent permitted by Delaware law. Accordingly, the registrant's directors will not be personally liable to the registrant or its stockholders for monetary damages for breach of a fiduciary duty as a director, except for liability for breach of the duty of loyalty, for acts or omissions not in good faith or that involve intentional misconduct or a knowing violation of law, for unlawful payments of dividends or unlawful stock repurchases or redemptions as provided in Section 174 of the General Corporation Law of the State of Delaware or for any transaction in which a director has derived an improper personal benefit.

The registrant's bylaws require it to indemnify to the fullest extent permitted by Delaware law any person who is a party or is threatened to be made a party to any action, suit or proceeding by reason of the fact that such person is or was a director, officer, employee or agent of the registrant, or is serving as a director, officer, employee or agent of another enterprise at the registrant's request. Indemnification is not, however, permitted under the bylaws unless the person acted in good faith and in a manner such person reasonably believed to be in or not opposed to the registrant's best interests and, with respect to any criminal action or proceeding, that such person had no reasonable cause to believe such person's conduct was unlawful. The bylaws further provide that the registrant shall not indemnify any person for any liabilities or expenses incurred by such person in connection with an action, suit or proceeding by or in the right of the registrant in respect of any claim, issue or matter as to which such person shall have been adjudged to be liable to the registrant, unless and only to the extent that the court in which the action, suit or proceeding is brought determines that the person is entitled to indemnity for such expenses. The indemnification provided by the bylaws is not exclusive of any other rights to which those seeking indemnification may be otherwise entitled.

The registrant has entered into indemnification agreements with each of its directors and officers. The indemnification agreements provide that the registrant will indemnify the directors and officers against all liabilities and expenses actually and reasonably incurred in connection with any action, suit or proceeding (including an action by or in the right of the registrant) to which any of them is, was or at any time becomes a party, or is threatened to be made a party, by reason of their status as a director or officer of the registrant, or by reason of their serving or having served at the request or on behalf of the registrant as a director, officer, trustee or in any other comparable position of any other enterprise to the fullest extent allowed by law. No indemnity will be provided under the indemnification agreements for any amounts for which indemnity is provided by any other indemnification obligation or insurance maintained by the registrant or otherwise. Indemnity will not be available to any director or officer on account of conduct which is finally adjudged by a court to have been knowingly fraudulent, deliberately dishonest or willful misconduct, if a final court adjudication determines that such indemnification is not lawful, or in respect of any suit in which judgment is rendered against any director or officer for an accounting of profits made from a purchase or sale of securities of the registrant in violation of Section 16(b) of the Exchange Act or of any similar law, or on account of any remuneration paid to any director or officer which is adjudicated to have been paid in violation of law.

The registrant has also obtained director's and officer's liability insurance.

Item 7. Exemption from Registration Claimed.

Not applicable.

Item 8. Exhibits.

The Index to Exhibits listing the exhibits required by Item 601 of Regulation S-K immediately follows the signature page of this Registration Statement.

Item 9. Undertakings.

(a) The 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 ("Securities Act");

(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 by the registrant pursuant to Section 13 or 15(d) of the Exchange Act that are incorporated by reference in the registration statement.

(2) 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.

(3) To remove from registration by means of a post-effective amendment any of the securities being registered that 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, each filing of the registrant's annual report pursuant to Section 13(a) or 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.

(h) 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 provisions described in Item 6 above, 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 Securities Act and will be governed by the final adjudication of such issue. The undertaking of the registrant in the preceding sentence does not apply to insurance against liability arising under the Securities Act.

SIGNATURES

The Registrant.

Pursuant to the requirements of the Securities Act of 1933, 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 Beaverton, state of Oregon, on the 25th day of October, 2000.

OraSure Technologies, Inc.
(Registrant)

By /s/ Charles E. Bergeron
Charles E. Bergeron
Chief Financial Officer

Pursuant to the requirements of the Securities Act of 1933, this registration statement has been signed by the following persons in the capacities indicated as of the 25th day of October, 2000.

Signature -----	Title -----
(1) Principal Executive Officer	
* Robert D. Thompson	Chief Executive Officer and Director
(2) Principal Financial Officer	
/s/ Charles E. Bergeron Charles E. Bergeron	Vice President and Chief Financial Officer
(3) Principal Accounting Officer	
/s/ Theodore R. Gwin Theodore R. Gwin	Controller
(4) A majority of the Board of Directors	
* ROGER L. PRINGLE	Director
* FRANK G. HAUSMANN, JR.	Director
* MICHAEL G. BOLTON	Director
* WILLIAM W. CROUSE	Director
* MICHAEL J. GAUSLING	Director

* By /s/ Charles E. Bergeron
Charles E. Bergeron
Attorney-in-fact

INDEX TO EXHIBITS

- 4.1 Certificate of Incorporation of the registrant. Incorporated by reference to Exhibit 3.1 to the registrant's Registration Statement on Form S-4 (File No. 333-39210) ("Form S-4").
- 4.1.1 Certificate of Amendment to Certificate of Incorporation dated May 23, 2000. Incorporated by reference to Exhibit 3.1.1 to Form S-4.
- 4.2 Bylaws of the registrant. Incorporated by reference to Exhibit 3.2 to Form S-4.
- 4.3 Rights Agreement dated as of May 6, 2000, between the registrant and ChaseMellon Shareholder Services, L.L.C., as Rights Agent. Incorporated by reference to Exhibit 4.2 to Form S-4.
- 5 Opinion of Miller Nash LLP.
- 23.1 Consent of PricewaterhouseCoopers LLP.
- 23.2 Consent of Miller Nash LLP. Included in Exhibit 5.
- 24 Power of attorney of certain officers and directors.

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Other exhibits listed in Item 601 to Regulation S-K are not applicable.

MILLER NASH LLP
ATTORNEYS AT LAW

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October 25, 2000

OraSure Technologies, Inc.
8505 S.W. Creekside Place
Beaverton, Oregon 97008

Subject: OraSure Technologies, Inc. Registration Statement on
Form S-8

Ladies and Gentlemen:

Reference is made to the registration statement on Form S-8 ("Registration Statement") to be filed by OraSure Technologies, Inc., a Delaware corporation (the "Corporation"), with the Securities and Exchange Commission for the purpose of registering under the Securities Act of 1933, as amended, 440,997 shares (the "Registered Shares") of the Corporation's common stock, par value \$.000001 per share, to be issued under the OraSure Technologies, Inc. Stock Purchase Plan (the "Plan").

We have examined originals or copies, certified or otherwise identified to our satisfaction, of such corporate records, certificates of public officials, and other documents as we have deemed necessary or relevant as a basis for the opinion set forth herein.

Based on the foregoing, it is our opinion that:

1. The Plan has been duly adopted and approved by all necessary corporate action.
2. When the Registered Shares are issued and sold by the Corporation as provided in the Plan while the Registration Statement is effective, and when payment for such shares to the extent and in the manner required by the Plan is received by the Corporation, the Registered Shares will be legally issued, fully paid and non-assessable.

OraSure Technologies, Inc.

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October 25, 2000

We consent to the use of this opinion in the Registration Statement and in any amendments thereof. In giving this consent, we do not thereby admit that we are in the category of persons whose consent is required under Section 7 of the Securities Act.

Very truly yours,

/s/ MILLER NASH LLP

CONSENT OF INDEPENDENT ACCOUNTANTS

We hereby consent to the incorporation by reference in this Registration Statement on Form S-8 of our report dated November 12, 1999 relating to the financial statements of Epitope, Inc., which appear in Epitope, Inc.'s Annual Report on Form 10-K for the year ended September 30, 1999.

/s/ PricewaterhouseCoopers LLP
PricewaterhouseCoopers LLP

Portland, Oregon
October 23, 2000

