

SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

POST-EFFECTIVE AMENDMENT NO. 2
TO
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.)

150 Webster Street
Bethlehem, Pennsylvania
(Address of principal executive offices)

18015
(Zip Code)

ORASURE TECHNOLOGIES, INC. 2000 STOCK AWARD PLAN
ORASURE TECHNOLOGIES, INC. EMPLOYEE INCENTIVE
AND NON-QUALIFIED STOCK OPTION PLAN
EPITOPE, INC. 1991 STOCK AWARD PLAN
NONQUALIFIED STOCK OPTION AGREEMENT FOR
DISCOUNTED NON-PLAN OPTION GRANTED TO
ROBERT D. THOMPSON
AGRITOPE, INC. 1992 STOCK AWARD PLAN
(Full titles of the plans)

Jack E. Jerrett
Vice President and General Counsel
OraSure Technologies, Inc.
150 Webster Street
Bethlehem, Pennsylvania 18015
Telephone (610) 882-1820
(Name, address, and telephone number of agent for service)

This post-effective amendment No. 2 to registration statement on Form S-8 (file no. 333-50340) is being filed to add plan titles to the cover page, which were inadvertently omitted from the original filing. The opinion of counsel and power of attorney are also being revised to include reference to the additional plans. No other changes are being made to the original filing and the number of registered shares remains the same.

SIGNATURES

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 post-effective amendment No. 2 to registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the city of Bethlehem, state of Pennsylvania, on the 12th of February, 2002.

OraSure Technologies, Inc.
(Registrant)

By /s/ Michael J. Gausling

Michael J. Gausling
Chief Executive Officer and President

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 12th day of February, 2002.

Signature	Title
(1) Principal Executive Officer /s/ Michael J. Gausling ----- Michael J. Gausling	Chief Executive Officer, President and Director
(2) Principal Financial Officer /s/ Ronald H. Spair ----- Ronald H. Spair	Executive Vice President and Chief Financial Officer
(3) Principal Accounting Officer /s/ Mark L. Kuna ----- Mark L. Kuna	Controller
(4) A majority of the Board of Directors	
* FRANK G. HAUSMANN	Director
* MICHAEL G. BOLTON	Director
* WILLIAM W. CROUSE	Director
* ROGER L. PRINGLE	Director
* CARTER H. ECKERT	Director

* By /s/ Michael J. Gausling

Michael J. Gausling
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 Amended and Restated Bylaws of the registrant. Incorporated by reference to Exhibit 10 to registrant's Quarterly Report on Form 10-Q for the quarter ended September 30, 2001.
- 4.3 Rights Agreement dated as of May 6, 2000, between the registrant and ChaseMellon Shareholder Services, L.L.C. 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 Arthur Andersen LLP.*
- 23.3 Consent of Miller Nash LLP. Included in Exhibit 5.
- 24 Power of attorney of certain officers and directors.

*Previously filed

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

MILLER NASH LLP
3500 U.S. Bancorp Tower
111 S.W. Fifth Avenue
Portland, Oregon 97204-3699

February 12, 2002

OraSure Technologies, Inc.
150 Webster Street
Bethlehem, Pennsylvania 18015

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

Ladies and Gentlemen:

Reference is made to post-effective amendment No. 2 to the registration statement on Form S-8 ("Registration Statement") to be filed by OraSure Technologies, Inc., a Delaware corporation (the "Company"), with the Securities and Exchange Commission for the purpose of amending the registration statement with respect to the registration under the Securities Act of 1933, as amended, of 6,185,400 shares (the "Registered Shares") of the Company's common stock, \$.000001 per share ("Common Stock"), to be issued under the Company's 2000 Stock Award Plan and its Employee Incentive and Non-Qualified Stock Option Plan, the Epitope, Inc. 1991 Stock Award Plan, the Nonqualified Stock Option Agreement for Discounted Non-Plan Option granted to Robert D. Thompson, and the Agritope, Inc. 1992 Stock Award Plan (collectively, the "Plans"), together with options and other rights related thereto. Epitope, Inc., is a predecessor to the Company, which was merged with and into the Company effective September 29, 2000. Agritope, Inc. was a subsidiary of Epitope until December 29, 2000, when all the capital stock of Agritope was distributed to Epitope's shareholders in a spin-off transaction.

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 the Registered Shares, when sold and delivered by the Company upon exercise of options or pursuant to other rights duly granted under the Plans against payment for such shares to the extent and in the manner required by the Plans, will be validly issued, fully paid and non-assessable.

We consent to the use of this opinion in the Registration Statement and in any amendments thereof.

Very truly yours,

/s/ MILLER NASH LLP

