UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

PURSUANT TO SECTION 13 OR 15(d)

OF THE SECURITIES EXCHANGE ACT OF 1934

Date of Report (Date of earliest event reported): June 28, 2007

OraSure Technologies, Inc.

(Exact Name of Registrant as Specified in Charter)

Delaware (State or Other Jurisdiction 001-16537 (Commission File Number) 36-4370966 (I.R.S. Employer

of Incorporation)

Identification No.)

220 East First Street

Bethlehem, Pennsylvania (Address of Principal Executive Offices)

18015-1360 (Zip Code)

Registrant s telephone number, including area code: 610-882-1820

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the Registrant under any of the following provisions:

- " Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- " Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- " Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- " Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 1.01 Entry into a Material Definitive Agreement.

OraSure Technologies, Inc. (the Company) and Comerica Bank (Comerica) are parties to a Loan and Security Agreement, dated as of September 10, 2002, as amended, pursuant to which Comerica has provided the Company with credit facilities, including a \$4.0 million revolving working capital line of credit (the Revolving Line), which had a maturity date of June 29, 2007. A Fifth Amendment to Loan and Security Agreement, dated as of June 28, 2007, was executed by the Company and Comerica (the Fifth Amendment) extending the maturity date of the Revolving Line to June 29, 2009. A copy of the Fifth Amendment is attached as Exhibit 10 to this Form 8-K and is incorporated herein by reference.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit

Number Description

Fifth Amendment to Loan and Security Agreement, dated as of June 28, 2007, between OraSure Technologies, Inc. and

Comerica Bank.

Signatures

Pursuant to the requirements of the Securities and Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, hereunto duly authorized.

OraSure Technologies, Inc.

Date: July 5, 2007 By: /s/ Jack E. Jerrett

Jack E. Jerrett

Senior Vice President, General Counsel and Secretary

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Exhibit No. Description

Fifth Amendment to Loan and Security Agreement, dated as of June 28, 2007, between OraSure Technologies, Inc. and Comerica Bank.

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