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): March 18, 2008

AWARE, INC.

(Exact name of registrant as specified in its charter)

Massachusetts (State or other jurisdiction of incorporation)

000-21129 (Commission File Number)

04-2911026 (IRS Employer Identification No.)

40 Middlesex Turnpike, Bedford, MA, 01730 (Address of principal executive offices, including zip code)

Registrant's telephone number, including area code: (781) 276-4000

Not Applicable

(Former Name or Former Address, if Changed Since Last Report)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) o
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12) 0
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b)) o
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c)) 0

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ITEM 1.01 ENTRY INTO A MATERIAL DEFINITIVE AGREEMENT.
ITEM 5.02 DEPARTURE OF DIRECTORS OR CERTAIN OFFICERS; ELECTION OF DIRECTORS;
APPOINTMENT OF CERTAIN OFFICERS; COMPENSATORY ARRANGEMENTS OF CERTAIN OFFICERS.

On March 18, 2008, the Compensation Committee of Aware, Inc. approved a potential bonus for 2008 of up to \$150,000, \$200,000, \$50,000 and \$25,000 to Michael A. Tzannes, CEO, Edmund C. Reiter, President, Richard P. Moberg, CFO, and Richard C. Gross, SVP, Engineering, respectively, subject to the Compensation Committee's discretion based upon Aware, Inc. reaching certain revenue and/or earnings targets as well as each executive achieving certain operational goals. For each executive, up to 50% of the eligible bonus is earned by achieving certain revenue and/or earnings targets and up to 50% for achieving certain operational goals.

ITEM 9.01. FINANCIAL STATEMENTS AND EXHIBITS.

No financial statements or exhibits are required to be filed as part of this Report.

SIGNATURE

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

AWARE, INC.

Dated: March 28, 2008

By: /s/ Michael A. Tzannes

Michael A. Tzannes

Chief Executive Officer

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