UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 10-Q

Quarterly Report Pursuant To Section 13 Or 15(d) Of The Securities Exchange Act of 1934

For the quarter ended Septembeer 30, 2011

Commission file number 000-21129

AWARE, INC. (Exact Name of Registrant as Specified in Its Charter)

Massachusetts 04-2911026

(State or (I.R.S.

Other Employer

Jurisdiction of Identification

No.)

Incorporation

or Organization)

40 Middlesex Turnpike, Bedford, Massachusetts, 01730 (Address of Principal Executive Offices) (Zip Code)

(781) 276-4000

(Registrant's Telephone Number, Including Area Code)

Indicate by check whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. YES x NO o

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). YES o NO o

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer,

or a smaller reporting company. See definition of "large accelerated filer", "accelerated filer", and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large Accelerated Filer o Accelerated Filer x Non-Accelerated Filer o Smaller Reporting Company o

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). YES o NO x

Indicate the number of shares outstanding of the issuer's common stock as of October 21, 2011:

Class Number of Shares Outstanding

Common Stock, par value \$0.01 per 20,582,906 shares

share

AWARE, INC.

$FORM~10-Q \\ FOR~THE~QUARTER~ENDED~SEPTEMBER~30,~2011 \\$

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PART 1. FINANCIAL INFORMATION ITEM 1: CONSOLIDATED FINANCIAL STATEMENTS AWARE, INC.

CONSOLIDATED BALANCE SHEETS

(in thousands, except share data) (unaudited)

	September 30, 2011	December 31, 2010
ASSETS		
Current assets:		
Cash and cash	\$ 45,525	
equivalents		\$ 39,949
Accounts receivable, net		4,968
Inventories	976	1,863
Prepaid expenses and other current	2.10	22.5
assets	340	235
Total current assets	50,421	47,015
Property and equipment,		
net	6,133	6,360
Other assets, net	13	25
Total assets	\$ 56,567	\$ 53,400
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities:		
Accounts payable	\$ 542	\$ 565
Accrued expenses	107	118
Accrued compensation	590 161	1,143
Accrued professional		427
Deferred revenue		944
Total current	2 (22	2.10=
liabilities	2,633	3,197
Long-term deferred revenue	589	320
Stockholders' equity:		
Preferred stock, \$1.00 par value; 1,000,000 shares authorized,		
none outstanding	-	-
Common stock, \$.01 par value; 70,000,000 shares authorized; issued		
and outstanding 20,582,906 as of September 30, 2011 and 20,041,863		
as of December 31, 2010	206	200
Additional paid-in	79,222	77 6 7 6
capital		77,373
Accumulated deficit	(26,083) (27,690)
Total stockholders' equity	53,345	49,883

Total liabilities and stockholders' equity

\$ 56,567

\$ 53,400

The accompanying notes are an integral part of the consolidated financial statements.

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AWARE, INC. CONSOLIDATED STATEMENTS OF OPERATIONS (in thousands, except per share data)

(unaudited)

		Three Months Ended September 30,		Nine Months Ended September 30,	
	2011	2010	2011	2010	
Revenue:					
Product sales	\$4,902	\$5,026	\$13,977	\$13,588	
Services	971	488	3,175	1,043	
Royalties	549	637	1,542	2,107	
Total revenue	6,422	6,151	18,694	16,738	
Costs and expenses:					
Cost of product sales	777	1,236	3,085	3,112	
Cost of services	414	206	1,221	352	
Research and development	1,831				