AWARE INC /MA/ Form SC 13G/A February 09, 2001

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SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

SCHEDULE 13G/A (Rule 13d-102)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED
PURSUANT TO RULES 13d-1(b) (c), AND (d) AND AMENDMENTS
THERETO FILED PURSUANT TO RULE 13d-2(b)
(AMENDMENT NO. 4)(1)

AWARE, INC. -----(Name of Issuer)

COMMON STOCK, \$0.01 PAR VALUE PER SHARE

(Title of Class of Securities)

05453N-10-0

(CUSIP Number)

DECEMBER 31, 2000

(Date of Event Which Requires Filing of This Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

Rule 13d-1(b)

Rule 13d-1(c)

|X| Rule 13d-1(d)

(1) The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the

Notes).

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CUSIP 1	No. 05453	3N-10-) 	13G	Page 2	of	6	Pages		
1	NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY)									
	John S. Stafford, Jr.									
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP * (a) [] (b) []									
3	SEC USE ONLY									
4	CITIZENS	SHIP O	R PLACE OF O	RGANIZATION						
	U.S.A.									
		5	SOLE VOTIN	G POWER						
			1,748,782							
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		6	SHARED VOT	ING POWER						
			0							
		7	SOLE DISPO	SITIVE POWER						
			1,748,782							
		8	SHARED DIS	POSITIVE POWER						
			0							
9	AGGREGAT	re amoi	JNT BENEFICI	ALLY OWNED BY EACH RE	EPORTING PERS	ON				
	1,748,782									
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES									
	CERTAIN SHARES* []									
11	PERCENT	OF CL	ASS REPRESEN	TED BY AMOUNT IN ROW	9					
	7.7%									
12	TYPE OF REPORTING PERSON *									
	IN									

* SEE INSTRUCTIONS BEFORE FILLING OUT!

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ITEM 1(a). NAME OF ISSUER:

Aware, Inc.

ITEM 1(b). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES:

40 Middlesex Turnpike Bedford, MA 01730

ITEM 2(a). NAME OF PERSON FILING:

John S. Stafford, Jr.

ITEM 2(b). ADDRESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE:

230 S. LaSalle Street, Suite 688 Chicago, IL 60604-1408

ITEM 2(c). CITIZENSHIP:

U.S.A.

ITEM 2(d). TITLE OF CLASS OF SECURITIES:

Common Stock, \$0.01 par value per share

ITEM 2(e). CUSIP NUMBER:

05453N-10-0

- ITEM 3. IF THIS STATEMENT IS FILED PURSUANT TO RULE 13d-1(b), OR 13d-2(b) OR (c), CHECK WHETHER THE PERSON FILING IS A: N/A.
 - (a) [] Broker or dealer registered under Section 15 of the Exchange Act.
 - (b) [] Bank as defined in Section 3(a)(6) of the Exchange Act.
 - (c) [] Insurance Company as defined in Section 3(a)(19) of the Exchange Act.
 - (d) [] An investment company registered under Section 8 of the Investment Company Act.
 - (e) [] An investment adviser in accordance with Rule 13d-1 (b) (1) (ii) (E).
 - (f) [] An employee benefit plan or endowment fund in accordance with Rule 13d-1 (b) (1) (ii) (F).

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	(g)	[]	A parent holding company or control person in accordance with Rule 13d-1(b)(1)(ii)(G).					
	(h)	[]	A savings association as defined in Section 3(b) of the Federal Deposit Insurance $\mbox{Act.}$					
	(i)	[]	A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act.					
	(j)	[]	Group, in accordance with Rule 13d-1(b)(l)(ii)(J).					
	If th	nis st	atement is filed pursuant to Rule 13d-1(c), check this box. []					
ITEM	14.	OWNERSHIP.						
	(a)	Amount beneficially owned: 1,748,782 SHARES						
	(h)	Porgo	nt of class: 7.7%					
	(D)	rerce						
	(c)	Number of shares as to which such person has:						
		(i)	Sole power to vote or to direct the vote 1,748,782					
		(ii)	Shared power to vote or to direct the vote 0					
		(iii)	Sole power to dispose or to direct the disposition of 1,748,782					
		(iv)	Shared power to dispose or to direct the disposition of 0					
ITEM	15.	OWNER	SHIP OF FIVE PERCENT OR LESS OF A CLASS.					
		Not applicable						
ITEM	16.	OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON.						
		Not applicable						

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ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY.

	Not applicable							
ITEM 8.	IDENTIFICATION AND CLASSIFICAT	ION OF MEMBERS OF THE GROUP.						
	Not applicable							
ITEM 9.	NOTICE OF DISSOLUTION OF GROUP							
	Not applicable							
ITEM 10.	CERTIFICATIONS.							
	Not applicable							
		-						
	-!	5-						
6								
	SIG	NATURE						
After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.								
		January 31, 2001						
		(Date)						
		/s/ JOHN S. STAFFORD, JR.						
		(Signature)						
		JOHN S. STAFFORD, JR.						

(Name/Title)