Byers Carl B. Form 4 September 01, 2009

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

Form 5 obligations Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue. See Instruction

1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,

30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person * Byers Carl B.

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to Issuer

OMB APPROVAL

3235-0287

January 31,

2005

0.5

OMB

Number:

Expires:

response...

Estimated average

burden hours per

ATHENAHEALTH INC [ATHN]

(Check all applicable)

(Last)

(First) (Middle) 3. Date of Earliest Transaction

(Month/Day/Year)

Director 10% Owner __Other (specify

C/O ATHENAHEALTH, INC., 311 ARSENAL STREET

08/28/2009

_X__ Officer (give title _ below) SVP and CFO

(Street)

4. If Amendment, Date Original

6. Individual or Joint/Group Filing(Check

Applicable Line)

Filed(Month/Day/Year)

X Form filed by One Reporting Person Form filed by More than One Reporting

Person

WATERTOWN, MA 02472

(City)	(State) (Zip) Table	e I - Non-D	erivative	Secur	ities Acq	uired, Disposed of	f, or Beneficial	ly Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired on(A) or Disposed of (D) (Instr. 3, 4 and 5) (A) or		5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
Common			Code V	Amount	(D)	Price	(Ilisti. 5 and 4)		
Common Stock	08/28/2009		S	100 (1)	D	\$ 39.76	218,632	D	
Common Stock	08/28/2009		S	100 (1)	D	\$ 39.89	218,532	D	
Common Stock	08/28/2009		S	100 (1)	D	\$ 39.91	218,432	D	
Common Stock	08/28/2009		S	100 (1)	D	\$ 39.84	218,332	D	
Common Stock	08/28/2009		S	100 (1)	D	\$ 39.97	218,232	D	

Edgar Filing: Byers Carl B. - Form 4

Common Stock	08/28/2009	S	100 <u>(1)</u> D	\$ 39.91	218,132	D
Common Stock	08/28/2009	S	100 <u>(1)</u> D	\$ 39.95	218,032	D
Common Stock	08/28/2009	S	200 (1) D	\$ 39.96	217,832	D
Common Stock	08/28/2009	S	100 <u>(1)</u> D	\$ 39.92	217,732	D
Common Stock	08/28/2009	S	200 (1) D	\$ 39.88	217,532	D
Common Stock	08/28/2009	S	100 <u>(1)</u> D	\$ 39.99	217,432	D
Common Stock	08/28/2009	S	100 <u>(1)</u> D	\$ 40.02	217,332	D
Common Stock	08/28/2009	S	100 <u>(1)</u> D	\$ 39.79	217,232	D

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1474 (9-02)

> 9. Nu Deriv Secur Bene Own Follo Repo Trans (Instr

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exerc	isable and	7. Titl	e and	8. Price of	9
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transaction	orNumber	Expiration Da	ite	Amou	nt of	Derivative	J
Security	or Exercise		any	Code	of	(Month/Day/Y	Year)	Under	lying	Security	
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e		Securi	ities	(Instr. 5)]
	Derivative				Securities			(Instr.	3 and 4)		(
	Security				Acquired]
					(A) or						J
					Disposed						-
					of (D)						(
					(Instr. 3,						
					4, and 5)						
									A		
									Amount		
						Date	Expiration	m: .1	or		
						Exercisable	Date	Title	Number		
				G 1 17	(A) (D)				of		
				Code V	(A) (D)				Shares		

Reporting Owners

Reporting Owner Name / Address	Relationships					
	Director	10% Owner	Officer	Other		

Reporting Owners 2

Edgar Filing: Byers Carl B. - Form 4

Byers Carl B. C/O ATHENAHEALTH, INC. 311 ARSENAL STREET WATERTOWN, MA 02472

SVP and CFO

Signatures

/s/ Daniel H. Orenstein Attorney-in-Fact

09/01/2009

**Signature of Reporting Person

Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) The sales reported on this Form 4 were made pursuant to a written trading plan adopted by the Reporting Person on December 16, 2008, in accordance with Rule 10b5-1.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Signatures 3