Byers Carl B. Form 4 June 18, 2009

FORM 4

OMB APPROVAL

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

OMB 3235-0287 Number:

2005

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

January 31, Expires:

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

Estimated average burden hours per 0.5 response...

Form 5 obligations may continue. See Instruction

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * Byers Carl B.			2. Issuer Name and Ticker or Trading Symbol ATHENAHEALTH INC [ATHN]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)			
(Last)	(First)	(Middle)	3. Date of Earliest Transaction	(Check all applicable)			
			(Month/Day/Year)	Director 10% Owner			
C/O ATHENAHEALTH, INC., 311 ARSENAL STREET			06/16/2009	X Officer (give title Other (specify below) Senior VP, CFO and Treasurer			
(Street)			4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check			
WATERTOW	N, MA 02	2472	Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person			

(City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

						, ,	-,	-,
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	3. 4. Securities Acquired Transaction(A) or Disposed of (D) Code (Instr. 3, 4 and 5) (Instr. 8)			5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
				(A)		Reported Transaction(s) (Instr. 3 and 4)		
Common Stock	06/16/2009		Code V S	Amount (D) 100 (1) D	Price \$ 32.34	233,632	D	
Common Stock	06/16/2009		S	100 <u>(1)</u> D	\$ 32.64	233,532	D	
Common Stock	06/16/2009		S	100 <u>(1)</u> D	\$ 32.69	233,432	D	
Common Stock	06/16/2009		S	100 <u>(1)</u> D	\$ 32.88	233,332	D	
Common Stock	06/16/2009		S	100 <u>(1)</u> D	\$ 33	233,232	D	

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Common Stock	06/16/2009	S	100 (1) D	\$ 33.04	233,132	D
Common Stock	06/16/2009	S	100 (1) D	\$ 32.9	233,032	D
Common Stock	06/16/2009	S	100 <u>(1)</u> D	\$ 33.22	232,932	D
Common Stock	06/16/2009	S	100 <u>(1)</u> D	\$ 33.3	232,832	D
Common Stock	06/16/2009	S	100 <u>(1)</u> D	\$ 33.2	232,732	D
Common Stock	06/16/2009	S	100 <u>(1)</u> D	\$ 32.82	232,632	D
Common Stock	06/16/2009	S	100 <u>(1)</u> D	\$ 32.94	232,532	D
Common Stock	06/16/2009	S	100 <u>(1)</u> D	\$ 32.89	232,432	D
Common Stock	06/16/2009	S	100 <u>(1)</u> D	\$ 33.07	232,332	D
Common Stock	06/16/2009	S	100 <u>(1)</u> D	\$ 33.17	232,232	D

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

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SEC 1474 (9-02)

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transact Code (Instr. 8)	5. ioiNumber of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3,		ate	7. Titl Amou Under Secur (Instr.	int of rlying	8. Price of Derivative Security (Instr. 5)	
				Code \	4, and 5)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

9. Nu Deriv Secur Bene Own Follo Repo Trans (Instr Edgar Filing: Byers Carl B. - Form 4

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Senior VP.

CFO and

Treasurer

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

Signatures

/s/ Daniel H. Orenstein Attorney-in-Fact 06/18/2009

**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.

Reporting Owners 3