Hollingsworth Jane H Form 4

September 12, 2011 UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 Check this box if no longer STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF subject to **SECURITIES** Section 16. Form 4 or

OMB APPROVAL

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Form 5 Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, obligations Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue. 30(h) of the Investment Company Act of 1940 See Instruction 1(b).

(Print or Type Responses)

(Time of Type	(Responses)							
	Address of Reporting orth Jane H	Symb	ool	nd Ticker or Trading C. [PATH]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)			
	(First) ATHE INC.,, 227 GTON STREET,				X Director 10% Owner X Officer (give title Other (specify below)			
CONSHO	(Street)	Filed	Amendment, (Month/Day/Y	Date Original ear)	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person			
(City)	(State)	(Zip)	Гable I - Noi	n-Derivative Securities Acq	uired, Disposed	of, or Benefic	cially Owned	
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, in any (Month/Day/Year	Code	4. Securities Acquired (A) onor Disposed of (D) (Instr. 3, 4 and 5) (A)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	

(Instr. 3)	any	Code	(Instr. 3, 4	l and 5	5)	Beneficially	Form:	Ownership
	(Month/Day/Year)	(Instr. 8)				Owned	Direct (D)	(Instr. 4)
						Following	or Indirect	
				(A)		Reported	(I)	
				(A) or		Transaction(s)	(Instr. 4)	
		Code V	Amount	(D)	Price	(Instr. 3 and 4)		
C					\$			
Common 09/09/2011	09/09/2011	P	20,000	A	2.5643	213,600	D	
Stock					<u>(1)</u>			
								Held by the
								Jane
Common								Hollingsworth
Common						6,238	I	2000
Stock								Irrevocable

6,238 I Family Trust I

(2)

Common Stock

Held by the Bradford Hollingsworth 2000 Irrevocable Family Trust I

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

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)

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)	4. Transa Code (Instr.	8)	5. mNumber of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		ate	Secur	ınt of rlying	8. Price of Derivative Security (Instr. 5)
			Code	v	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	

Reporting Owners

Reporting Owner Name / Address	Relationships						
. 6	Director	10% Owner	Officer	Other			
Hollingsworth Jane H C/O NUPATHE INC., 227 WASHINGTON STREET, SUITE 200 CONSHOHOCKEN, PA 19428	X		Chief Executive Officer				

Signatures

/s/ Michael F. Marino, Attorney-in-Fact for the Reporting
Person 09/12/2011

**Signature of Reporting Person Date

Reporting Owners 2

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 price reported in Column 4 is a weighted average price. These shares were purchased in multiple transactions at prices ranging from \$2.54 to 2.57, inclusive.
- (2) The reporting person disclaims beneficial ownership of the shares held by the Jane Hollingsworth 2000 Irrevocable Family Trust I.
- (3) The reporting person disclaims beneficial ownership of the shares held by the Bradford Hollingsworth 2000 Irrevocable Family Trust I. 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.