Headley Todd P
Form 4
February 25, 2010

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

OMB APPROVAL
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. *See* Instruction 1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person *
Headley Todd P

(Last) (First) (Middle)

C/O SOURCEFIRE, INC., 9770 PATUXENT WOODS DRIVE

(Street)

COLUMBIA, MD 21046

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading Symbol
SOURCEFIRE INC [FIRE]

3. Date of Earliest Transaction (Month/Day/Year)
02/24/2010

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

_____ Director _____ 10% Owner
__X__ Officer (give title below) _____ Other (specify below)
Chief Financial Officer

6. Individual or Joint/Group Filing(Check Applicable Line)
_X_ Form filed by One Reporting Person
___ Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially 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 (A) or Disposed of (D) (Instr. 3, 4 and 5)			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)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	02/24/2010(1)		A		11,250 (2)	A	$ 0	64,272	D	
Common Stock	02/24/2010(1)		A		3,750 (3)	A	$ 0	68,022	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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Owne Follo Repo Trans (Instr
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Headley Todd P C/O SOURCEFIRE, INC. 9770 PATUXENT WOODS DRIVE COLUMBIA, MD 21046			Chief Financial Officer	

Signatures

/s/ Brian F. Leaf, attorney-in-fact	02/25/2010
**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) This grant of restricted stock units was approved by the issuer's compensation committee on February 24, 2010, subject to the reporting person's execution of a restricted stock unit award agreement. Each restricted stock unit represents a contingent right to receive one share of common stock of the issuer.

(2) The shares underlying these restricted stock units are eligible for vesting in four equal annual installments beginning on February 24, 2011, the first anniversary of the grant date. Subject to the reporting person's continuous service with the issuer as of such date, the number of shares eligible for vesting on each vesting date will vest based upon the issuer's meeting or exceeding specified annual financial objectives set by the issuer's compensation committee for such year. In the event the financial objectives for a particular year are not achieved, then the shares that otherwise would have vested on such vesting date will vest on February 24, 2015, the fifth anniversary of the grant date, subject to the reporting person's continuous service with the issuer on such date.

(3) The shares underlying these restricted stock units vest in four equal annual installments beginning on February 24, 2011, subject to the reporting person's continuous service with the issuer as of the vesting date.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.
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