Pendergrast Leslie Form 4 December 11, 2012

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

OMB APPROVAL OMB

Check this box if no longer subject to

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

3235-0287 Number: January 31,

2005

Section 16. Form 4 or Form 5

SECURITIES

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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

response...

Expires:

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * Pendergrast Leslie

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to Issuer

(Last)

(First) (Middle) SOURCEFIRE INC [FIRE]

(Check all applicable)

C/O SOURCEFIRE, INC., 9770

(Street)

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

Director X_ Officer (give title below)

10% Owner _ Other (specify

PATUXENT WOODS DRIVE

4. If Amendment, Date Original

Chief People Officer

6. Individual or Joint/Group Filing(Check

Filed(Month/Day/Year)

12/07/2012

Applicable Line)

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

Person

COLUMBIA, MD 21046

(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)	2A. Deemed Execution Date, if any (Month/Day/Year)	Code (Instr. 8)	(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 Stock	12/07/2012		Code V M	Amount 3,125	(D)	Price \$ 6.56	39,325	D			
Common Stock	12/07/2012		S	2,000	D	\$ 44.1358 (1)	37,325	D			
Common Stock	12/07/2012		S	1,125	D	\$ 45.1768 (2)	36,200	D			
Common Stock	12/07/2012		M	699	A	\$ 26.16	36,899	D			
	12/07/2012		S	699	D		36,200	D			

Common \$
Stock 45.1597

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

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SEC 1474

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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. 5. Number Transaction Derivative Code Securities (Instr. 8) Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exer Expiration D (Month/Day)	ate	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Stock Option (right to buy)	\$ 6.56	12/07/2012		M	3,125	<u>(4)</u>	03/02/2019	Common Stock	3,125
Stock Option (right to buy)	\$ 26.16	12/07/2012		M	699	<u>(5)</u>	03/07/2018	Common Stock	699

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Pendergrast Leslie C/O SOURCEFIRE, INC. 9770 PATUXENT WOODS DRIVE COLUMBIA, MD 21046

Chief People Officer

Signatures

/s/ Brian F. Leaf, Attorney-in-fact

**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).
- Price reflected is the weighted-average sale price for shares sold. The range of sale prices for the transactions reported was \$43.84 to \$44.7001 per share. The reporting person undertakes to provide, upon request by the SEC staff, the issuer, or a security holder of the issuer, full information regarding the number of shares sold at each separate price.
- Price reflected is the weighted-average sale price for shares sold. The range of sale prices for the transactions reported was \$44.8601 to \$45.4301 per share. The reporting person undertakes to provide, upon request by the SEC staff, the issuer, or a security holder of the issuer, full information regarding the number of shares sold at each separate price.
- Price reflected is the weighted-average sale price for shares sold. The range of sale prices for the transactions reported was \$44.7001 to \$45.4201 per share. The reporting person undertakes to provide, upon request by the SEC staff, the issuer, or a security holder of the issuer, full information regarding the number of shares sold at each separate price.
- The option vests over a period of four years, with 25% of the shares underlying the option vesting on March 2, 2010, the first anniversary of the date of grant, and the remainder vesting in 36 equal monthly installments thereafter, subject to the reporting person's continuous service with the issuer as of the applicable vesting date.
- The option vests over a period of four years, with 25% of the shares underlying the option vesting on March 7, 2012, the first anniversary of the date of grant, and the remainder vesting in 36 equal monthly installments thereafter, subject to the reporting person's continuous service with the issuer as of the applicable vesting date.

Remarks:

The option exercises and sales reported were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person of 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.