FORM 4

obligations may continue. See

Instruction 1(b)

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

or Section 30(h) of the Investment Company Act of 1940 2. Issuer Name and Ticker or Trading Symbol 5. Relationship of Reporting Person(s) to Issuer 1. Name and Address of Reporting Person* (Check all applicable) BioScrip, Inc. [BIOS] **SMITH RICHARD M** Director 10% Owner Officer (give title Other (specify below) below) (Last) (First) (Middle) 3. Date of Earliest Transaction (Month/Day/Year) President and CEO C/O BIOSCRIP, INC. 03/08/2012 100 CLEARBROOK ROAD 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) (Street) **ELMSFORD** Form filed by One Reporting Person 10523 NY Form filed by More than One Reporting Person (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) 1. Title of Security (Instr. 3) 2. Transaction 2A. Deemed 6. Ownership 7. Nature of 5. Amount of Securities
Beneficially Owned Form: Direct
(D) or Indirect Indirect Beneficial **Execution Date** Transaction (Month/Day/Year) if any (Month/Day/Year) Code (Instr. 8) Following (I) (Instr. 4) Ownership Reported Transaction(s) (Instr. 3 and 4) (Instr. 4) (A) or (D) Code Amount Price Common Stock, \$.0001 Par Value 130,000 D

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) S. 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 Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)		
Employee Stock Option	\$6.62	03/08/2012		A		425,000 ⁽¹⁾		03/08/2013	03/08/2022	Common Stock, \$.0001 Par Value	425,000	\$6.62	425,000	D	
Employee Stock Option (Right to Buy)	\$9.09							04/27/2011 ⁽¹⁾	02/27/2020	Common Stock, \$.0001 Par Value	250,000		250,000	D	
Employee Stock Option	\$4.42 ⁽¹⁾							04/26/2012 ⁽¹⁾	04/26/2021	Common Stock, \$.0001 Par Value	150,000		150,000	D	
Employee Stock Option (Right to Buy)	\$2.27							01/02/2010 ⁽¹⁾	01/02/2019	Common Stock, \$.0001 Par Value	305,000		305,000	D	
Employee Stock Option (Right to Buy)	\$6.65							06/16/2011	06/16/2020	Common Stock, \$.0001 Par Value	125,000		125,000	D	
Stock Appreciation Right ⁽²⁾	\$5.7							12/31/2011 ⁽³⁾	12/31/2020	Common Stock, \$.0001 Par Value	200,000		200,000	D	

Explanation of Responses:

- 1. Vests and becomes exercisable in three equal annual installments commencing on the first anniversary of the date of grant.
- 2. Each unit represents a cash-based phantom stock appreciation right exercisable for the cash amount, if any, by which the closing stock price on the exercise date exceeds \$5.70.
- 3. Vest and becomes excercisable in three equal annual installments commencing on the first anniversary of the date of grant.

/s/ Richard M. Smith

03/13/2012

** Signature of Reporting Person

Date

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

- * 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).

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

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 Number.