FORM 4

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

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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OMB APPROVAL

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

(Print or Type Responses) 1. Name and Address of Reporting Person * 2. Issuer Name and Ticker or Trading 5. Relationship of Reporting Person(s) to Thomas Oscar L. Symbol (Check all applicable)
____Director _____10% Owner
_X__ Officer (give title _____ Other (specify below) MRI INTERVENTIONS, INC. [MRIC] 3. Date of Earliest Transaction V.P., Business Affairs C/O MRI INTERVENTIONS, (Month/Day/Year) INC., ONE COMMERCE SQUARE, 11/05/2013 (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) _X_ Form filed by One Reporting Person ___ Form filed by More than One Reporting Person MEMPHIS, TN 38103 Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1.Title of Security 2. Transaction 2A. Deemed Amount of Securities Date Acquired (A) or Execution Date, if Transaction Ownership of Indirect (Instr. 3) Securities (Month/Day/Year) Beneficially Owned Beneficial Disposed of (D) Code Form: Following Reported Ownership (Month/Day/Year) Direct (D) (Instr. 8) (Instr. 3, 4 and 5) Transaction(s) or Indirect (Instr. 4) (A) (Instr. 3 and 4) (I) or (Instr. 4) (D) Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly. SEC 1474 Persons who respond to the collection of information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

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

	Conversion	Date (Month/Day/Year)	Execution Date, if any	Code	ion	Numb of Derivativ		6. Date Exe Expiration I (Month/Day	Date	Title and of Underlyi Securities		Derivative		Ownership	11. Nature of Indirect Beneficial
` ′	Price of Derivative Security		(Month/Day/Year)	(Instr. 8)		Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)				(Instr. 3 and 4)			Owned Following Reported Transaction(s)	Direct (D) or Indirect	Ownership (Instr. 4)
				Code	v	(A)	(D)	Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option (right to buy)	\$ 1.51	11/05/2013		A		70,000		<u>(1)</u>	11/05/2023	Common Stock	70,000	\$0	70,000	D	

Reporting Owners

Departing Owner Name / Address	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Thomas Oscar L. C/O MRI INTERVENTIONS, INC. ONE COMMERCE SQUARE, STE 2550 MEMPHIS, TN 38103			V.P., Business Affairs				

Signatures

/s/ Oscar L. Thomas	11/06/2013
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 shares subject to this option vest ratably on the first, second and third anniversaries of the grant date, November 5, 2014, November 5, 2016.

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.