UNITED STATES SECURITIES AND EXCHANGE **COMMISSION**

Washington, D.C. 20549

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longer subject to Section 16. Form 4 or STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF Form 5 obligations **SECURITIES** may continue. See Instruction 1(b).

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 Ty	pe Respon:	ses)														
1. Name an PIETRAN		Symbol	MRI INTERVENTIONS, INC.					5. Relationship of Reporting Person(s) to Issuer (Check all applicable) _X_ Director								
C/O MRI INC., ON SUITE 2:	E COM	(Month/Day	3. Date of Earliest Transaction (Month/Day/Year) 01/25/2013					below)								
MEMPHI	(St IS, TN 38		4. If Amendment, Date Original Filed(Month/Day/Year)					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)	(S	tate) (Zip)	Table I -	Non-De	riva	tive Securi	ities 1	Acqui	red, Dispos	ed of, or Be	neficially O	wned				
1.Title of S (Instr. 3)	I	Oate Month/Day/Year)		3. Transac Code (Instr. 8		4. Securiti Acquired Disposed (Instr. 3, 4	(A) c of (E))	5. Amount Securities Beneficiall Following Transaction (Instr. 3 an	y Owned F Reported D n(s) or d 4) (I	Ownership orm: Direct (D) or Indirect	. Nature f Indirect eneficial ownership (nstr. 4)				
Common	0.10	01/25/2013		Code	V	Amount 125,000	(D)	Price	297,169		nstr. 4)					
			Derivative Securities.g., puts, calls, wa		re Cu ired,	quired to irrently v Disposed	res alid of, o	pond OMB r Ben	unless the control nu eficially Ow			(9-02)				
	2. Conversio or Exercis Price of Derivative Security	3. Transaction On Date se (Month/Day/Ye	3A. Deemed Execution Dat	4. Tran Code	5. Num on of Derivat Securiti Acquire (A) or Dispose (D)	5. Number of EDerivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4,		Date Exercisable and piration Date (Control of the Control of the Con		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		Derivative Security	Derivative Securities Beneficially Owned Following Reported	Ownership Form of Derivative Security: Direct (D) or Indirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Coo	de	V (A)	(D)		e rcisable	Expiration Date	Title	Amount or Number of Shares				
Warrants (right to buy)	\$ 1.75	01/25/2013		P		62,500)	01/2	25/2013 ⁽²⁾	01/25/201	8 Commo Stock	n 62,500	<u>(3)</u>	62,500	D	

Reporting Owners

Reporting Owner Name / Address	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
PIETRANGELO MICHAEL C/O MRI INTERVENTIONS, INC. ONE COMMERCE SQUARE, SUITE 2550 MEMPHIS, TN 38103	X						

Signatures

/s/ Oscar Thomas, by Power of Attorney for Michael Pietranglo	01/25/2013
**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 reported securities are included within 125,000 units purchased by the reporting person for \$1.20 per unit. Each unit consists of one share of common stock and one warrant to purchase 0.5 share of common stock.
- (2) The shares subject to this warrant are immediately exercisable.
- (3) The reported securities are included within 125,000 units purchased by the reporting person for \$1.20 per unit. Each unit consists of one share of common stock and one warrant to purchase 0.5 share of common stock.

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.