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

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 API	PROVAL
OMB	3235-
Number:	0287
Expires: No	vember 30, 2011
Estimated av	verage
burden hour	rs per
rachanca	0.5

(Print or Type Respon	ises)										
1. Name and Address PIETRANGELO	n <u>*</u>	2. Issuer Name and Ticker or Trading Symbol MRI INTERVENTIONS, INC. [MRIC]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) _X_ Director			
(Last) (I C/O MRI INTER' INC., ONE COMI STE 2550	E,	3. Date of Earliest Transaction (Month/Day/Year) 09/10/2013						below)			
MEMPHIS, TN 3		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) (State) (Zip)		Table I - I	Non-Der	ivat	ive Secur	ities .	Acqui	red, Disposed of, or l	Beneficially (Owned
1.Title of Security (Instr. 3)			D)	5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership					
				Code	V	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)	or Indirect (I) (Instr. 4)	(Instr. 4)
Common Stock	09/10/2013			X		25,000	A	\$ 0.01	476,296	D	
Reminder: Report on directly or indirectly.	a separate line for ea	ıch cla	ass of securitie	s benefic	ially	owned					
					inf red	ormation quired to	n coi res	ntaine pond	nd to the collection ed in this form are r unless the form dis control number.	not	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	2.	Transaction	3A. Deemed	4.		5. N	umber	Date Exerci	sable and	Title and	Amount	8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transaction of		Expiration Date		of Underlying		Derivative	Derivative	Ownership	of Indirect		
Security	or Exercise	(Month/Day/Year)	any	Code	ode Derivative		(Month/Day/Year)		Securities		Security	Securities	Form of	Beneficial	
(Instr. 3)	Price of	, ,	(Month/Day/Year)	(Instr. 8)	Securities				(Instr. 3 and 4)		(Instr. 5)	Beneficially	Derivative	Ownership
,	Derivative					Acq	uired			`		` '	Owned	Security:	(Instr. 4)
	Security					(A)	or						Following	Direct (D)	,
	•					Dist	osed of	f					Reported	or Indirect	
						(D)							Transaction(s)	(I)	
						(Ins	tr. 3, 4,						(Instr. 4)	(Instr. 4)	
						and							` ′	` ´	
											Amount				
											or				
								Date	Expiration	Title	Number				
								Exercisable	Date	Titic	of				
				Code	17	(A)	(D)				Shares				
				Code	v	(A)	(D)				Shares				
Warrants										Common					
(right to	\$ 0.01	09/10/2013		X			25,000	09/14/2011	09/14/2013	Common Stock	25,000	\$0	0	D	
buy)										Stock					
cuj,															

Reporting Owners

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

Signatures

/s/ Oscar Thomas, by Power of Attorney for Michael Pietrangelo	09/11/2013		
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).

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.