### FORM 4

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

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

# Section 16. Form 4 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF or Form 5 SECURITIES

OMB APPROVAL
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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

		1935	or Sect	ion 30(ł	n) of the I	nvestm	ent	t Compa	ıny .	Act of 1940							
Person - Symbol				TERVENT ] of Earliest T Day/Year)					5. Relationship of Reporting Person(s) to Issuer  (Check all applicable)  _X_ Director Officer (give title								
(Street) 4. If Amer				endment, D hth/Day/Year)	dment, Date Original /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 acquired, Disposed of, or Beneficially								
1.Title of Security (Instr. 3)	2. Transa Date (Month/D	action ay/Year)	any	n Date, if	3. Transacti Code (Instr. 8)	Dispo (Instr	ired osec . 3, 4		Se Be Ov Fo Re Tra	Amount of ecurities eneficially whed ellowing eported eansaction(s) str. 3 and 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)					
	Report on a y owned dire	ctly or inc	directly.	e Securit	ies Acquir	Person inform require curren	atio	on contain o respon valid OM ed of, or I	ned d ur B co Bene	to the collect in this form a lless the form ontrol numbe	are not n displays a r.	SEC 1474 (9-02)					
	2. 3. Tran Conversion Date or Exercise (Month Price of Derivative Security		action	s, calls, warrants, of 3A. Deemed Execution Date, if any (Month/Day/Year)		4. 5. Numl Transaction of Code Derivati			ve es d	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: 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				
Stock Option (right to buy)	\$ 1	04/13	3/2012			Α		45,000		(1)	04/13/2022	Common Stock	45,000	\$ 0	45,000	D	
•	cting O					Relation	nshi	ips		]							

Demontion Comes Name / Address	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
Conway Bruce C. C/O MRI INTERVENTIONS, INC. ONE COMMERCE SQUARE, SUITE 2550 MEMPHIS, TN 38103	Х						

### **Signatures**

/s/ Oscar Thomas, by power of attorney for Bruce C. Conway	04/17/2012
-Signature of Reporting Person	Date

### **Explanation of Responses:**

- $^{\star}$  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, April 13, 2013, April 13, 2014 and April 13, 2015.

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.