FORM 4

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

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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 or Section 30(h) of the Investment Company Act of 1940

(Print or Ty	pe Response	s)															
1. Name and Address of Reporting Person * FLETCHER R JOHN				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 10% Owner				
(Last) (First) (Middle) C/O MRI INTERVENTIONS, INC., 5 MUSICK				3. Date of Earliest Transaction (Month/Day/Year) 03/29/2019							-	Office	r (give title belo	ow)	Other (specify	pelow)	
(Street) IRVINE, CA 92618			4. If Amendment, Date Original Filed(Month/Day/Year)							6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting PersonForm filed by More than One Reporting Person							
(City)	(State)	(Zip)		Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned												
1.Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year		2A. Deemed Execution Date, if any (Month/Day/Year)		(Instr. 8)		tion	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		D) Beneficiall		t of Securities lly Owned Following Transaction(s)		6. Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership			
				(World Bay Tear)		Со	de	V	Amoun	(A) or t (D)	Pric					or Indirect (I) (Instr. 4)	(Instr. 4)
Common	Stock		03/29/2019			A	\		3,854	A	\$ 3.15 (1)	5 2	28,028			D	
Reminder:	Report on a s	separate line f		Derivative S	Securit	ies Acc	quire	Pers cont the f	ons what in the constant of th	no resp n this fo splays	orm a a cur	are i	not requ tly valid		formation spond unle trol numbe	ss	1474 (9-02)
				e.g., puts, c	alls, w		s, op									2 4 2	44.37
Security	2. Conversion or Exercise Price of Derivative Security	3. Transactio Date (Month/Day/	Execution Da	Code		5. Numb of Deriva Securi Acqui (A) or Dispos of (D) (Instr. 4, and	ative ities red sed 3,	and Expiration Date (Month/Day/Year) and Expiration Date Un Sec		Amo Unde Secu (Inst		. 3 and	Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction ((Instr. 4)	Ownersl Form of Derivati Security Direct (I or Indire	Beneficial Ownershij (Instr. 4)	
				Code	e V	(A)	(D)	Date Exer	e cisable	Expirati Date	ion T		Amount or Number of Shares	per			

Reporting Owners

	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
FLETCHER R JOHN C/O MRI INTERVENTIONS, INC. 5 MUSICK IRVINE, CA 92618	X						

Signatures

/s/ Richard F. Mattern, by Power of Attorney for R. John Fletcher	04/02/2019
**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).
- These shares were issued pursuant to the issuer's Second Amended and Restated 2013 Incentive Compensation Plan, in payment of fees owed to the reporting person under (1) the issuer's Non-Employee Director Compensation Plan, as amended and restated. The shares were issued at a price of \$3.15 per share, representing the volume-weighted average price of the issuer's common stock for the five-trading day period ended March 29, 2019.

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.