# FORM 4

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

OMB APPROVAL						
DMB Number:	3235-0287					
Stimated average burden						
ours per respon	se 0.5					

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)												
Name and Address of Reporting Person * Sainz Maria			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.			3. Date of Earliest Transaction (Month/Day/Year) 03/30/2018						r (give title belo	 w)	10% Owner Other (specify b	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 Person Form filed by More than One Reporting Person						
(City		(State)	(Zip)	Tal	ble I - Non	-Der	ivative S	ecuritie	s Acqui	ired, Dispo	osed of, or l	Beneficially	Owned	
1.Title of S (Instr. 3)	ecurity		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if	3. Transa Code (Instr. 8)		4. Secui	rities Ac Disposed , 4 and :	quired of (D)	) Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		ies Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common	Stock		03/30/2018		A		918	A	\$ 3.13 (1)	918			D	
Common	Stock									919			I	Maria Sainz Trust
indirectly.			Table II - E	Derivative Securiti		cont	tained ir form dis	n this fo	orm ar	e not req ently valid	uired to re	formation espond unl ntrol numb	less	EC 1474 (9- 02)
	1		(6	e.g., puts, calls, wa	rrants, op	tions	, convert	tible sec	urities)	<u> </u>		1		
Security	Conversion	3. Transaction Date (Month/Day/Ye	Execution Da	Code Year) (Instr. 8)	5. Number of and Derivative (Mossecurities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		Expiration Date onth/Day/Year)		Ame Und Seco	Title and ount of derlying urities tr. 3 and		9. Number of Derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownersh Form of Derivativ Security Direct (I or Indire	Ownership (Instr. 4)  D) ect
				Code V	(A) (D)	Dat Exe	e ercisable	Expirati Date	Title	Amount or e Number of Shares				
Repor	ting O	wners												
			F	Relationships										
Reporting Owner Name / Address		22	% Owner Officer	Other										

## **Signatures**

IRVINE, CA 92618

Sainz Maria

/s/ Richard F. Mattern, by Power of Attorney for Maria Sainz	04/02/2018
**Signature of Reporting Person	Date

X

## **Explanation of Responses:**

C/O MRI INTERVENTIONS, INC.

- \* 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 \$3.13 per share, representing the volume-weighted

average price of the issuer's common stock for the five-trading day period ended March 29, 2018.

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.