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

| OMB APPROVAL | | | | | |
|--------------------------|-----------|--|--|--|--|
| DMB Number: | 3235-0287 | | | | |
| Estimated average burden | | | | | |
| ours per respons | e 0.5 | | | | |

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 | es) | | 1 | | | | | | | | | | |
|--|-------------|-----------------------------------|--|--|--------------------|---|---|--|--------------------|--|------------------|---|---|---|
| Name and Address of Reporting Person * Girin Pascal E R | | | 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) 12/31/2015 | | | | | | r (give title belo | | Other (specify b | elow) | | |
| (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) | T | able I - Nor | -Der | ivative S | ecurities | Acquii | red, Disp | osed of, or | Beneficially | Owned | |
| 1.Title of Security (Instr. 3) | | 1 | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, any (Month/Day/Yea | Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | of (D) | | | Following n(s) | 6. Ownership Form: Direct (D) | 7. Nature of Indirect Beneficial Ownership |
| | | | | (Wollin Day) Tea | Code | V | Amoun | (A) or (D) | Price | (mstr. 5 a | or Indir | | or Indirect | |
| Common | Stock | | 12/31/2015 | | A | | 15,146 | 1 | _ | 39,864 | | | D | |
| Reminder: indirectly. | Report on a | separate line fo | r each class of secu | urities beneficially | owned dire | Pers | sons wh | | | | | nformation | | EC 1474 (9- 02) |
| | | | | Derivative Securi e.g., puts, calls, w | • | the fed, D | form dis | splays a of, or Ben | curre eficial | ntly valid | d OMB cor | ntrol numb | | |
| Security (Instr. 3) | Conversion | ercise (Month/Day/ of ative | Day/Year) Execution Da | 4. Transaction Code Year) (Instr. 8) | of Derivative | of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, | | A Expiration Date onth/Day/Year) | | tle and ount of erlying trities r. 3 and | | 9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4) | Owners Form of Derivati Security Direct (or Indire | Ownershi (Instr. 4) |
| | | | | Code V | (A) (D) | Dat Exe | e ercisable | Expiration Date | n Title | Amount or Number of Shares | | | | |
| Repor | ting O | wners | | | | | | | | | | | | |

| Reporting Owner Name / Address | Relationships | | | | | |
|--|---------------|-----------|---------|-------|--|--|
| | Director | 10% Owner | Officer | Other | | |
| Girin Pascal E R C/O MRI INTERVENTIONS, INC. 5 MUSICK IRVINE,, CA 92618 | X | | | | | |

Signatures

| /s/ Richard F. Mattern, by Power of Attorney for Pascal E. R. Girin | 01/04/2016 |
|---|------------|
| **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 Amended and Restated 2013 Incentive Compensation Plan, in payment of fees owed to the reporting person under such (1) plan. The shares were issued at a price of \$0.380 per share, representing the volume-weighted average price of the issuer's common stock for the five-trading day period ended December 31, 2015.

| 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 nu | mber. |
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