FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APPRO | DVAL |
|------------------------|-----------|
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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| 1. Name and Address of Reporting Person* Wehrle H B III | | | | | 2. Issuer Name and Ticker or Trading Symbol MRC GLOBAL INC. [MRC] | | | | | | | | 5. Relationship of Rep (Check all applicable) X Director | | | rting Pe | . , | Issuer Owner | |
|--|--|-----|-----------|-------------------------------|---|--|--|-----|---|---|--------------------|---|---|--|---------------------------------|---|---------------------------------------|------------------|--|
| (Last) (First) (Middle) 2 HOUSTON CENTER | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 05/13/2013 | | | | | | | | | Office below | er (give titi v) | | | r (specify w) | |
| (Street) HOUSTO | | ζ 7 | 77010 | | 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | Line | Individual or Joint/Group Filing (Check Applicable ne) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | | |
| | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/ | | | | Execution Date, | | | | | s Acquired (A) or f (D) (Instr. 3, 4 a | | | 5. Amour Securitie Beneficia Owned F | es For ally (D) following (I) (| | : Direct Indirect str. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | | |
| | | | | | | | Code | v | Amount | (A) (D) | Pric | e | Transact (Instr. 3 a | tion(s) | | | (11301.4) | | |
| Common Stock 05/13/20 | | | | 2013 | 13 | | J ⁽¹⁾ | | 2,567(1) | A \$0 | | 60 | 2,567 | | 1 1 1 | | See Footnotes ⁽²⁾ | | |
| Common Stock 05/13/20 | | | | 2013 | 013 | | J ⁽¹⁾ | | 476,364(1 |) A | | 6 <mark>0</mark> | 477 | 477,299 | | D | | | |
| | | Та | ble II | | | | | | | | osed of, convertib | | | | Owned | | | | |
| Derivative Conversion Date Execution Date, Tr Security or Exercise (Month/Day/Year) if any Co | | | | 4. Transa Code (l 8) | saction e (Instr. 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) | | 8. Price of Derivative Security (Instr. 5) | | 9. Numbe derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4) | e s Illy | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4 | Beneficial Ownership (Instr. 4) | | |
| | | | | | Code | v | (A) | (D) | Date Exercis | sable | Expiration Date | Title | Amour or Number of Shares | er | | | | | |

Explanation of Responses:

1. All of the shares of common stock, par value \$0.01 per share, of MRC Global Inc. ("Common Stock") reported above represent the reporting person's Common Stock received in connection with an in-kind distribution of shares of Common Stock by PVF Holdings LLC to its members. On May 13, 2013, PVF Holdings LLC distributed all the shares of Common Stock it owned to its members in accordance with the Amended and Restated Limited Liability Company Agreement of PVF Holdings LLC, dated October 31, 2007, as amended. The closing price of the Common Stock on the New York Stock Exchange on the date of distribution, May 13, 2013, was \$31.28.

2. The 2,567 shares of Common Stock reported above are owned by Mr. Wehrle's spouse.

<u>/s/ Brian K. Shore, Attorney-</u>in-fact

05/15/2013

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * 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.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.