

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

1. Name and Address of Reporting Person* <u>Wehrle H B III</u>  (Last) (First) (Middle) <u>FULBRIGHT TOWER</u> <u>1301 MCKINNEY ST., SUITE 2300</u>  (Street) <u>HOUSTON TX 77010</u>  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>MRC GLOBAL INC. [ MRC ]</u>  3. Date of Earliest Transaction (Month/Day/Year) <u>12/05/2016</u>  4. If Amendment, Date of Original Filed (Month/Day/Year)	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  <input checked="" type="checkbox"/> Director 10% Owner  Officer (give title below) Other (specify below)  6. Individual or Joint/Group Filing (Check Applicable Line)  <input checked="" type="checkbox"/> Form filed by One Reporting Person  Form filed by More than One Reporting Person
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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)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	11/15/2016		G	V	16,000	D	\$0.00	414,862 <sup>(1)</sup>	D	
Common Stock	12/05/2016		S		50,000	D	\$21.1868 <sup>(2)</sup>	364,862	D	
Common Stock	12/06/2016		G	V	33,000	D	\$0.00	67,000 <sup>(3)</sup>	I	See Footnote <sup>(4)</sup>
Common Stock								2,567	I	See Footnote <sup>(5)</sup>

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)															
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		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. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: 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				

Explanation of Responses:

1. On November 15, 2016, H. B. Wehrle, III transferred 16,000 shares of Common Stock to the charity known as The Greater Kanawha Valley Foundation.

2. Reflects a weighted average price per share of \$21.1868 per share, at prices ranging from \$21.16 to \$21.23 per share. Upon request by the staff of the Securities and Exchange Commission, MRC Global Inc. (the "Company"), or a security holder of the Company, full information regarding the number of shares sold at each separate price will be provided.

3. On December 6, 2016, the H. B. Wehrle, III Revocable Trust U/A dated December 21, 2006, transferred 33,000 shares of Common Stock to the charity known as The Greater Kanawha Valley Foundation.

4. The shares of Common Stock reported above are owned by the H.B. Wehrle, III Revocable Trust U/A dated December 21, 2006.

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

Remarks:

Ann D. Garnett, by power of attorney 12/07/2016  
\*\* 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: Please 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.