FORM 4

GS CAPITAL PARTNERS V OFFSHORE

(First)

(Middle)

FUND, L.P.

(Last)

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

o longer subject to	STATEMENT	OF CHA

NGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: 3235-0287 erage burden ponse: 0.5

> > 11. Nature of Indirect Beneficial Ownership (Instr. 4)

Section obligat	this box if no long 16. Form 4 or ions may continution 1(b).	Form 5	to	STAT		ed purs	uant	to Secti	ion 16	6(a)	of the Securinvestment Co	ities Ex	chan	ge Act o	of 1934	RSH	IP			mber: d average burd r response:	3235-0287 len 0.5	
1. Name and Address of Reporting Person* GS CAPITAL PARTNERS V GMBH & CO. KG (Last) (First) (Middle) 200 WEST STREET					2. Issuer Name and Ticker or Trading Symbol MRC GLOBAL INC. [MRC] 3. Date of Earliest Transaction (Month/Day/Year) 11/15/2012									5. Relationship of R (Check all applicable Director Officer (giv			X 10% Owner					
														below) below)								
(Street) NEW YORK NY 10282				- 4. li	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person X Form filed by More than One Reporting Person								
(City)	(S	tate)		(Zip)																		
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Dat		Date	ate Ionth/Day/Year)		tion Dath h/Day/Y	.	Transaction Code (Instr. 8)		Disposed Of (D		(A) (Instr. 3, 4 a		and 5) Securing Benefit Owned Follow Report		s Ily I	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Benefi Ownership (Instr. 4)					
								Code	v	An	mount	or (D)	Pric	e	Transacti	insaction(s) str. 3 and 4)		(11341. 4)				
Common	Stock			15/2012				S			3,000,000	D		.065	55,532			I	See (7)(8)(footnotes ⁽¹⁾ ₉₎	(2)(3)(4)(5)(6)	
			Ta								ired, Disp options, o						ned					
		Date	3. Transaction Date (Month/Day/Year) (Month/Day/Year) 3. Deer Execution if any (Month/E		Date, Transact				9 1 S	Expiration Dat (Month/Day/Ye		ate		e and nt of ities lying ative ity (Instr. 3		rative rity r. 5)	tive derivativ	ve es ially ng ed etion(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
						Code	v	(A)	(D)		Date Exercisable	Expira Date	ation	Title	Amount or Number of Shares							
1	nd Address of					,									,					•		
GS CA	PITAL P.	<u>ARTNE</u>	RS V	GMBH	<u>& C</u>	0. K(<u>G</u> —															
(Last) 200 WES	ST STREET	(First)		(Middl	le)																	
(Street) NEW YO	ORK	NY		1028	2																	
(City)		(State)		(Zip)																		
1	nd Address of PITAL P			INSTIT	<u>UTI</u>	ONA	<u>L</u> ,															
(Last)	ST STREET	(First)		(Middl	le)																	
(Street) NEW YO	ORK	NY		1028	2																	
(City)		(State)		(Zip)																		
1. Name ar	nd Address of	Reporting F	Person*																			

200 WEST STREET								
(Street) NEW YORK	NY	10282						
(City)	(State)	(Zip)						
1. Name and Address of Reporting Person* GS Capital Partners VI Fund, L.P.								
(Last) 200 WEST STRE	(First) EET	(Middle)						
(Street) NEW YORK	NY	10282-2198						
(City)	(State)	(Zip)						
1. Name and Address of Reporting Person* GS Capital Partners VI GmbH & Co KG								
(Last) 200 WEST STRE	(First)	(Middle)						
(Street) NEW YORK	NY	10282						
(City)	(State)	(Zip)						
1. Name and Address of Reporting Person* GS Capital Partners VI Offshore Fund, L.P.								
(Last) 200 WEST STRE	(First)	(Middle)						
(Street) NEW YORK	NY	10282						
(City)	(State)	(Zip)						
1. Name and Address of Reporting Person* GS Capital Partners VI Parallel LP								
(Last) 200 WEST STRE	(First)	(Middle)						
(Street) NEW YORK	NY	10282						
(City)	(State)	(Zip)						
1. Name and Address of Reporting Person* PVF Holdings LLC								
(Last) 200 WEST STRE	(First) EET	(Middle)						
(Street) NEW YORK	NY	10282-2198						
(City)	(State)	(Zip)						

Explanation of Responses:

^{1.} This statement is being filed by The Goldman Sachs Group, Inc. ("GS Group"), Goldman, Sachs & Co. ("Goldman Sachs"), GSCP V Advisors, L.L.C. ("GSCP V Advisors"), GSCP V Offshore Advisors, L.L.C. ("GSCP V Offshore Advisors"), GSCP VI Advisors V. L.L.C. ("GSCP V Offshore Advisors"), GSCP VI Advisors V. J.L.C. ("GSCP VI Advisors"), GSCP VI Advisors, L.L.C. ("GSCP VI Advisors"), GSCP VI Offshore Advisors"), GSCP VI Advisors VI, L.L.C. ("GSCP VI Advisors"), GSCP VI Offshore Advisors"), GSCP VI Offshore Advisors"), GSCP VI Offshore Advisors VI, L.L.C. ("GSCP VI Offshore Advisors"), GSCP VI Offshore Advisors VI, L.L.C. ("GSCP VI Offshore Advisors"), GSCP VI Offshore Advisors VI, L.L.C. ("GSCP VI Offshore Advisors"), GSCP VI Offshore Advisors VI, L.L.C. ("GSCP VI Offshore Advisors"), GSCP VI Offshore Advisors VI, L.L.C. ("GSCP VI Offshore Advisors"), GSCP VI Offshore Advisors VI, L.L.C. ("GSCP VI Offshore Advisors"), GSCP VI Offshore Advisors VI, L.L.C. ("GSCP VI Offshore Advisors"), GSCP VI Offshore Advisors VI, L.L.C. ("GSCP VI Offshore Advisors"), GSCP VI Offshore Advisors VI, L.L.C. ("GSCP VI Offshore Advisors"), GSCP VI Offshore Advisors VI, L.L.C. ("GSCP VI Offshore Advisors"), GSCP VI Offshore Advisors VI, L.L.C. ("GSCP VI Offshore Advisors"), GSCP VI Offshore Advisors VI, L.L.C. ("GSCP VI Offshore Advisors"), GSCP VI Offshore Advisors VI, L.L.C. ("GSCP VI Offshore Advisors"), GSCP VI Offshore Advisors VI, L.L.C. ("GSCP VI Offshore Advisors"), GSCP VI Offshore Advisors VI, L.L.C. ("GSCP VI Offshore Advisors"), GSCP VI Offshore Advisors VI, L.L.C. ("GSCP VI Offshore Advisors"), GSCP VI Offshore Advisors VI, L.L.C. ("GSCP VI Offshore Advisors"), GSCP VI Offshore Advisors VI, L.L.C. ("GSCP VI Offshore Advisors"), GSCP VI Offshore Advisors VI, L.L.C. ("GSCP VI Offshore Advisors"), GSCP VI Offshore Advisors VI, L.L.C. ("GSCP VI Offshore Advisors"), GSCP VI Offshore Advisors VI, L.L.C. ("GSCP VI Offshore Advisors"), GSCP VI Offshore Advisors VI, L.L.C. ("GSCP VI Offshore Advisors"), GSCP VI Offshore Advisors VI, L.

^{2.} GS Capital Partners V Offshore Fund, L.P. ("GS V Offshore"), GS Capital Partners VI Fund, L.P. ("GS Capital Partners VI GmbH & Co. KG ("GS Germany VI"), GS Capital Partners VI Offshore Fund, L.P. ("GS VI Offshore"), GS Capital Partners VI Fund, L.P. ("GS VI Parallel, L.P. ("GS VI Offshore, GS Capital VI"), GS Germany VI GS Germany VI and GS VI Offshore, the "Funds") and PVF Holdings LLC ("PVF") (GS Group, Goldman Sachs, GSCP V Advisors, GSCP V Offshore Advisors, GS Advisors VI, the Funds and PVF, collectively, the "Reporting Persons").

^{3.} Due to the electronic system's limitation of 10 Reporting Persons per joint filing, this statement is being filed in duplicate.

- 4. Pursuant to an underwriting agreement, dated November 8, 2012 (the "Underwriting Agreement"), and in connection with the registered public offering (the "Offering") of shares of common stock, par value \$0.01 per share (the "Common Stock"), of MRC Global Inc. (the "Company"), pursuant to the prospectus supplement to the prospectus filed by the Company on November 9, 2012 (the "Prospectus Supplement"), which Offering was consummated on November 15, 2012, VFV sold 23,000,000 shares of Common Stock. Pursuant to the Prospectus Supplement, the public offering price in the Offering of Common Stock by the Company was \$22.00 per share of Common Stock and the underwriting discount was \$0.935 per share of Common Stock. Accordingly, the Reporting Persons sold an aggregate of 23,000,000 shares of Common Stock and received a price per share of \$21.065 (which is net of underwriting discounts and commissions) for an aggregate amount of \$484,495,000.00.
- 5. The 55,532,208 shares of Common Stock of the Company reported herein are beneficially owned directly by PVF. The Funds are members of PVF and own common units of PVF At this time, the Funds' common units of PVF correspond to 33,839,587 shares of Common Stock. The common units of PVF that correspond to the balance of Common Stock owned directly by PVF are held by former shareholders of the Company's predecessor companies, including McJunkin Corporation, Red Man Pipe & Supply Co., and Transmark Fcx Group B.V., as well as certain employees, officers and directors of the Company.
- 6. Goldman Sachs and GS Group may be deemed to beneficially own indirectly, in the aggregate, all of the Common Stock owned directly by PVF through the Funds because (i) affiliates of Goldman Sachs and GS Group are the general partner, managing general partner, managing member or member of the Funds and (ii) the Funds control PVF and have the power to vote or dispose of the Common Stock owned by PVF. Goldman Sachs is a wholly-owned subsidiary of GS Group. Goldman Sachs is the investment manager of certain of the Funds. Goldman Sachs holds an open short position of 48 shares of Common Stock, due to an exempt transaction.
- 7. GS Capital V and its general partner, GSCP V Advisors, may be deemed to beneficially own indirectly 9,525,218 shares of Common Stock. GS V Offshore and its general partner, GSCP V Offshore Advisors, may be deemed to beneficially own indirectly 4,920,329 shares of Common Stock. GS V Institutional and its general partner, GS Advisors V, may be deemed to beneficially own indirectly 3,266,327 shares of Common Stock. GS Germany V and its general partner, GS GmbH, may be deemed to beneficially own indirectly 377,642 shares of Common Stock. GS Capital VI and its general partner, GSCP VI Advisors, may be deemed to beneficially own indirectly 7,351,988 shares of Common Stock (continued in footnote 8).
- 8. GS VI Offshore and its general partner, GSCP VI Offshore Advisors, may be deemed to beneficially own indirectly 6,115,124 shares of Common Stock. GS VI Parallel and its general partner, GS Advisors VI, may be deemed to beneficially own indirectly 2,021,670 shares of Common Stock. GS Germany VI and its general partner, GS GmbH, may be deemed to beneficially own indirectly 261,289 shares of Common Stock.
- 9. The Reporting Persons disclaim beneficial ownership of all shares of Common Stock in excess of their pecuniary interest, if any, and this report shall not be deemed an admission that any such person or entity is the beneficial owner of, or has any pecuniary interest in, such securities for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, or for any other purpose.

Remarks:

/s/ Kevin P. Treanor, Attorney- in-fact	11/19/2012
/s/ Kevin P. Treanor, Attorney- in-fact	11/19/2012
/s/ Kevin P. Treanor, Attorney- in-fact	11/19/2012
/s/ Kevin P. Treanor, Attorney- in-fact	11/19/2012
/s/ Kevin P. Treanor, Attorney- in-fact	11/19/2012
/s/ Kevin P. Treanor, Attorney- in-fact	11/19/2012
/s/ Kevin P. Treanor, Attorney- in-fact	11/19/2012
/s/ Kevin P. Treanor, Attorney- in-fact	11/19/2012
** 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.