FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

l	OMB APPRO	VAL				
	OMB Number:	3235-0287				
l	Estimated average burde	en				
l	hours per response:	0.5				

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

					_									_						
1. Name and Address of Reporting Person*							2. Issuer Name and Ticker or Trading Symbol								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
<u>Sepulve</u>	<u>eda Carlo</u>	IVI	Matador Resources Co [MTDR]								- 1'	X	Direc	,	10%	Owner				
,					-									_			er (give title	Other	(specify	
(Last)	(Fi		3. Date of Earliest Transaction (Month/Day/Year) 03/07/2014										belov		belov					
5400 LB3	J FREEWA	03/																		
SUITE 1	500																			
							4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable Line)					
(Street)														-	X Form filed by One Reporting Person					
DALLAS TX 75240															Form filed by More than One Reporting					
				.											Person					
(City)	(St	ate) (Zip)																	
		Tabl	e I - Nor	n-Deriv	ative	Sec	curitie	s Acc	quired,	Dis	posed o	f, oı	r Ben	efici	ally	Owne	ed			
1. Title of Security (Instr. 3) 2. Transac											3. 4. Securities Acquired (A)						ount of	6. Ownership	7. Nature	
Date (Month/Da						Execution Date, if any (Month/Day/Year)			Transaction Disposed Of (D) (Instr Code (Instr. 5)			3, 4 a	, 4 and Securities Beneficiall Owned Fol Reported		cially	Form: Direct (D) or Indirect	of Indirect Beneficial Ownership (Instr. 4)			
									8)						,			(I) (Instr. 4)		
									v	Amount		(A) or (D)	Price	,	Transaction(s) (Instr. 3 and 4)			,		
Common	Stock		7/2014				A		928(1))	A \$0.0		.00 289,833		39,833	D				
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																				
1. Title of	2.	3. Transaction	ed	4.		5. Number		6. Date E	sable and	d 7. Title and			8. Price of		9. Number o	of 10.	11. Nature			
Derivative Security	Conversion or Exercise	Date (Month/Day/Year)	Execution if any	Date,	Transa Code (r. Derivative (Securities			Expiration Date (Month/Day/Year)			Amount of Securities		Derivative Security		derivative Securities	Ownership Form:	of Indirect Beneficial	
(Instr. 3)	Price of Derivative		(Month/Day		8)				(month)			Underlying			(Instr. 5)		Beneficially Owned		Ownership (Instr. 4)	
	Security Security					Acquired (A) or			Derivative Security (Inst					3		Following	(I) (Instr. 4)	(111511. 4)		
						Disposed of (D)					and 4)					Reported Transaction(s)	(s)			
							(Instr. 3, 4 and 5)									(Instr. 4)	(Instr. 4)			
			ŀ				* 		Т	Т		Amoun		1						
													or							
						 		Date		Expiration	<u> </u>	of								
				- 1	Code	V	(A)	(D)	Exercisa	ble	Date	Title	e Sha	res				- 1	1	

Explanation of Responses:

1. Represents restricted stock units granted to the reporting person on March 7, 2014. Such restricted stock units will vest, and an equal number of shares of common stock will be deliverable to the reporting person, in equal annual installments on the first, second and third anniversaries of the date of grant.

Remarks:

/s/ Carlos M. Sepulveda, Jr., by

Kyle A. Ellis as attorney-in- 03/11/2014

<u>fact</u>

** 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.