FORM 4

obligations may continue. See

Instruction 1(b)

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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 Matador Resources Co [MTDR]								5. Relationship of Report (Check all applicable) Director Officer (give title			109	o Issuer % Owner er (specify
(Last) (First) (Middle) 5400 LBJ FREEWAY SUITE 1500					3. Date of Earliest Transaction (Month/Day/Year) 02/16/2019									X Officer (give title Officer Specify below) SVP, Chief Accounting Officer				
(Street) DALLAS (City)	DALLAS TX 75240			4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable Line) 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/					Execu	Deemed ution Date, / th/Day/Year)		3. Transa Code (8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 at 5)			Beneficially O Following Rep		ly Owned	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
								Code	v	Amount	(A) or (D)	Price	Tra (In:	Transaction(s) (Instr. 3 and 4)			(Instr. 4)	
Common Stock 02/16				02/16/20)19				F		733(1)	D	\$19.3	31	43,	529	D	
Common Stock 02/16/20					19	19		F		2,357(2)	D	\$19.3	31 41,172(3)(4		(4)(5)(6)(7)	D		
Common Stock															1,5	550	I	Represents shares held of record by the reporting person's Individual Retirement Account
	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)	Execut if any	Deemed ecution Date, Inly Conth/Day/Year)		ansaction of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		1	e Exer ation I h/Day	rcisable and late (Year)	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) Amount of Number of Shares		8. Pri Deriv Secu (Insti		9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	Ownersh Form: y Direct (D or Indire (I) (Instr.	Beneficial Ownership ct (Instr. 4)	

Explanation of Responses:

- 1. Represents shares withheld by the Issuer in connection with the reporting person's net share settlement to satisfy tax liability upon the vesting of 1,862 shares of restricted stock that were granted to the reporting person on February 16, 2017. No shares were sold by the reporting person to satisfy this tax liability.
- 2. Represents shares withheld by the Issuer in connection with the reporting person's net share settlement to satisfy tax liability upon the vesting of 5,989 shares of restricted stock that were granted to the reporting person on February 16, 2018. No shares were sold by the reporting person to satisfy this tax liability.
- 3. Includes 11,980 shares of restricted stock granted to the reporting person on February 16, 2018 that vest in equal annual installments on the second and third anniversaries of the date of grant.
- 4. Includes 6,973 shares of restricted stock granted to the reporting person on July 6, 2017 that vest on the third anniversary of the date of grant.
- 5. Includes 1,862 shares of restricted stock granted to the reporting person on February 16, 2017 that vest on the third anniversary of the date of grant.
- 6. Includes 2,084 shares of restricted stock granted to the reporting person on August 22, 2016 that vest on the third anniversary of the date of grant.
- 7. Includes 5,669 shares of restricted stock granted to the reporting person on July 18, 2016 that vest on the third anniversary of the date of grant.

Remarks:

/s/ Robert T. Macalik, by Kyle Ellis as attorney-in-fact

** Signature of Reporting Person

02/20/2019

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.