FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL								
OMB Number:	3235-0287							
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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

Name and Address of Reporting Person* Adams Craig N					2. Issuer Name and Ticker or Trading Symbol Matador Resources Co [MTDR]								(Che	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title Other (specify							
(Last) (First) (Middle) 5400 LBJ FREEWAY SUITE 1500				3. Date of Earliest Transaction (Month/Day/Year) 03/10/2021								_	X Officer (give title below) EVP, COO - Land, Legal & Admin								
(Street) DALLAS (City)	5 T2		75240) (Zip)				4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable ine) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)				2A. Deemed Execution Date,			3. Transac Code (Ir	tion	4. Securit Disposed 5)	ties Acqu	nstr.	(A) or	5. Amou Securitie Beneficia	nt of es Forn (D) of (I) (Ir d) tion(s)		: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)				
	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 Da if any (Month/Day/Y	Co	Transactio Code (Inst				6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amou of Securities Underlying Derivative Securi (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)	Beneficial Ownership (Instr. 4)		
				Co	ode V	, (,	A) (I	(D)	Date Exercisabl		Expiration Date	Title	0 N 0 S	lumber							
Phantom Units	(1)	03/10/2021		1	M		2	22,562	(2)		(2)	Commo Stock		2,562	\$ 0	45,124	1	D			

Explanation of Responses:

1. Each phantom unit is the economic equivalent of one share of the Issuer's common stock. As required by the terms of the award, upon the March 10, 2021 partial vesting of such award, the reporting person settled the phantom units for cash at a rate of \$24.60 per unit based upon the closing price of the Issuer's common stock on March 9, 2021. No shares of common stock were issued to nor sold by the reporting person pursuant to this transaction.

Remarks:

/s/ Craig N. Adams, by Kyle A. Ellis as attorney-in-fact 03/12/2021

** 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.

^{2.} The phantom units vest in equal annual installments on the first, second and third anniversaries of the date of grant, March 10, 2020.