FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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Washington	DC 2	0549		

OMB APPROVAL								
OMB Number:	3235-0287							
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0.5

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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).

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative

defense conditions of Rule 10b5-

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(0). 0	ee mstruction i																			
Name and Address of Reporting Person* Elsener William Thomas						2. Issuer Name and Ticker or Trading Symbol Matador Resources Co [MTDR]								Relationship of Reporting Person(s) to Issuer (Check all applicable)						
Eisener wimain rhomas										-	-				Direc			10% O		
,														_	Office below	er (give title		Other (s	specify	
(Last)	(Fi	rst) (f	Middle)		Date of Earliest Transaction (Month/Day/Year)								EVP, Reservoir Engineering							
5400 LBJ FREEWAY					12/13/2024									EV.	r, Keseivo)II EI	igineering	3		
SUITE 1500																				
SOILE	500				4. If Amendment, Date of Original Filed (Month/Day/Year)						16	6. Individual or Joint/Group Filing (Check Applicable								
(Street)					4. II Ameriament, Date of Original Filed (Month/Day/Year)								Line)							
DALLA	S TX	, 7	5240											Form filed by One Reporting Person						
DALLA	3 17	1	3240			Form filed by More than One Reporting									orting					
-															Perso	on				
(City)	(St	ate) (2	Zip)																	
		Table	I No	n Doriva	tivo S	20011	ritios	٨٥٥	uirod	Dic	posed of	orl	Ban	oficia	ally Own	od				
		Table	1 - 140	ii-Deiiva	ilive 3	ecu	iiiies	АСЧ	uneu,	פוט	poseu oi	, 01 1	ben	encie	ally Owli	eu				
1. Title of Security (Instr. 3) 2. Transact Date (Month/Date)					Execution Date,		3. Transaction Code (Instr. 3, 8) 4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)				Benefic Owned	ties Fe cially (E I Following (I)		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership					
									Code	v	Amount	(A) or Pr		Price	Transa	Reported Transaction(s) (Instr. 3 and 4)			(Instr. 4)	
Common Stock 12/13/2					2024			P		800	+	4	\$56.	5.6 102,964(1)(2)			D			
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																			
				(e.g., pu		1115, V	varra	iiio,				16 26	cui	illes						
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	n Date Exect e (Month/Day/Year) if any		emed Ion Date, Code (Installation) Day/Year)			tion of		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)		f g	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	y	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
										Amou or Numb		ount mber								

Date

Exercisable

Explanation of Responses:

- 1. Includes shares acquired pursuant to the Issuer's Employee Stock Purchase Plan. Such acquisitions are exempt under Rule 16b-3.
- 2. Includes 5,334 shares of restricted stock granted to the reporting person on February 16, 2023 that vest in equal installments on the second and third anniversaries of the date of grant.

(D)

3. Includes 3,880 shares of restricted stock granted to the reporting person on February 17, 2022 that vest on the third anniversary of the date of grant.

Code

Remarks:

/s/ William Thomas Elsener,

Shares

Title

Date

by Cale L. Curtin as attorney- 12/16/2024

in-fact

** 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.