FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C. 20549
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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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL 3235-0287 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

Name and Address of Reporting Person* Elsener William Thomas					2. Issuer Name and Ticker or Trading Symbol Matador Resources Co [MTDR]									heck all app Direc	olicable) ctor	orting Person(s) to Is 10% Orthor		vner
(Last) 5400 LB	(Fii J FREEWA	,	Middle)			3. Date of Earliest Transaction (Month/Day/Year) 02/16/2024								belov	ficer (give title low) EVP, Reservoir E		Other (s below) ngineering	`
SUITE 1500					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						
(Street) DALLA	S TX	7	5240												filed by Mo		•	- 1
(City)	(State) (Zip)						Rule 10b5-1(c) Transaction Indication											
	Check this box to indicate that a transaction was made pursuan satisfy the affirmative defense conditions of Rule 10b5-1(c). See																	
		Table	I - No	on-Deriva	tive S	Secui	rities	Acc	quired	l, Dis	sposed of	, or B	enefici	ally Own	ed			
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/				/Year) Execut		eemed Ition Date, h/Day/Year)				Disposed Of	s Acquired (A) of (D) (Instr. 3, 4 a		Benefic	es ially Following	Form (D) o	n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								Code	v	Amount	(A) or (D)	Price	Transac	Transaction(s) (Instr. 3 and 4)			(111341. 4)	
Common Stock 02/16/20					024				F		1,050(1)	D	\$58.9	8 104,605(2)(3)(4)(5)			D	
Common Stock 02/17/20					024				F		1,527(6)	D	\$59.3	3 103,078(2)(3)(4)(5)			D	
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																		
Derivative Conversion Date Ex Security or Exercise (Month/Day/Year) if a				emed tion Date, h/Day/Year)		Transaction Code (Instr.		vative vative varities valired r osed) r. 3, 4	6. Date Expira (Monti	tion D		7. Title and Amount of Securities Underlying Derivative Security (Instr 3 and 4)		8. Price of Derivative Security (Instr. 5)		ly C	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code V		(A)	(D)	Date Exercisable		Expiration Date	Title	Number of Shares					

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 2,666 shares of restricted stock that were granted to the reporting person on February 16, 2023. No shares were sold by the reporting person to satisfy this tax liability.
- 2. Includes shares acquired pursuant to the Issuer's Employee Stock Purchase Plan. Such acquisitions are exempt under Rule 16b-3.
- 3. 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.
- 4. 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.
- 5. Includes 4,167 shares of restricted stock granted to the reporting person on June 4, 2021 that vest on the third anniversary of the date of grant.
- 6. Represents shares withheld by the Issuer in connection with the reporting person's net share settlement to satisfy tax liability upon the vesting of 3,879 shares of restricted stock that were granted to the reporting person on February 17, 2022. No shares were sold by the reporting person to satisfy this tax liability.

Remarks:

/s/ William Thomas Elsener,

by Cale L. Curtin as attorney- 02/21/2024

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.