SEC Form 4	
FORM	4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).
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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPF	Roval							
OMB Number:	3235-0287							
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	atisfy the affirmative litions of Rule 10b5- truction 10.			
1	dress of Reporting <u>11iam Thoma</u>		2. Issuer Name and Ticker or Trading Symbol <u>Matador Resources Co</u> [MTDR]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title Other (specify below) below)
(Last) 5400 LBJ FR SUITE 1500	(First) EEWAY	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 09/10/2024	EVP, Reservoir Engineering
(Street) DALLAS	ТХ	75240	 4. If Amendment, Date of Original Filed (Month/Day/Year) 	 6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person
(City)	(State)	(Zip)		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Code (4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			Securities Beneficially	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(11150. 4)
Common Stock	09/10/2024		Р		500	Α	\$49.47	102,164 ⁽¹⁾⁽²⁾⁽³⁾	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

	(e.g., puis, cais, 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 Date, if any (Month/Day/Year)	4. Transa Code (8)		of		of Expiration Date // Derivative (Month/Day/Year) S Securities Acquired (A) or Disposed of (D) (Instr. 3, 4		Expiration Date (Month/Day/Year) ed ed		Amount of		amount of Derivative Security (Instr. 5) Derivative Derivative Security (Instr. 5) Derivative		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	Amount or Number of Shares						

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.

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.

Remarks:

/s/ William Thomas Elsener, by Cale L. Curtin as attorney-

in-fact

** Signature of Reporting Person Date

09/12/2024

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.