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* POSNER DAVID M. | | | | | | 2. Issuer Name and Ticker or Trading Symbol Matador Resources Co [MTDR] | | | | | | | | i. Re Che X | ck all app Direc | . , | | 10% | o Issuer Owner er (specify | | | |
|---|--|--|-----------------|------------------------------------|--------------|--|---|---|---|------------------------|---|---------------|-----------------------|---|---|--|---|---|--|--|--|--|
| (Last) (First) (Middle) 5400 LBJ FREEWAY | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 03/13/2020 | | | | | | | | | below | | ic | belo | | | | |
| SUITE 1500 | | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) | | | | | | | | |
| (Street) | | | | | | | | | | | | | | X Form filed by One Reporting Person | | | | | | | | |
| DALLA , | DALLAS TX 75240 | | | | | | | | | | | | | | | | Form filed by More than One Reporting Person | | | | | |
| (City) | (Sta | ate) (Z | Zip) | | | | | | | | | | | | | | | | | | | |
| | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | | | |
| Da | | | | 2. Transacti Date (Month/Day | | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A Disposed Of (D) (Instr. 3 5) | | | nd | 5. Amount of Securities Beneficially Owned Following | | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership | | | |
| | | | | | | | | | Code | v | Amount | (A) or (D) | Price | | Reported Transaction(s) (Instr. 3 and 4) | | | | (Instr. 4) | | | |
| Common Stock | | | | 03/13/20 | | | | P | | 15,150 | A | \$2.1 | (1) | 27,170 | | I | | Represents shares held of record by the reporting person's Individual Retirement Account | | | | |
| Common Stock | | | | | | | | | | | | | | | 19,8 | 379 |] | D | | | | |
| | | Tal | ble II | | | | | | | | oosed of, o | | | | Owned | k | | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | Execu if any | eemed ution Date, | 4. Transa | saction e (Instr. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | _ | e Exer ation D h/Day/ | cisable and late Year) | 7. Title and Amount of Securities Underlying Derivative Security (Inst 3 and 4) Amoun or Numbo of Title Share: | | 8. De Se (II | 8. Price of Derivative Security (Instr. 5) 9. Numb derivativ Security Benefici Owned Followin Reporte Transac (Instr. 4) | | ve es ally ng d tion(s) | 10. Ownersl Form: Direct (I or Indire (I) (Instr. | Beneficial Ownership oct (Instr. 4) | | | | |

Explanation of Responses:

1. The price reported is a weighted average price. These shares were purchased in multiple transactions at prices ranging from \$2.09 to \$2.10 per share, inclusive. The reporting person shall provide to the Securities and Exchange Commission, the Issuer, or any security holder of the Issuer, upon request, full information regarding the number of shares purchased at each separate price.

Remarks:

/s/ David M. Posner, by Kyle A. Ellis as attorney-in-fact

03/16/2020

** 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.