

FORM 4

- 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 10b5-1(c). See Instruction 10.

| OMB APPROVAL | |
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**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549**

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

(Print or Type Responses)

| | | | | | | |
|---|---------|----------|---|--|--|--|
| 1. Name and Address of Reporting Person * James Jerome Lorenz | | | 2. Issuer Name and Ticker or Trading Symbol MGE Energy, Inc. [MGEE] | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) VP Energy Operations | |
| (Last) | (First) | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 03/01/2024 | | | |
| 623 RAILROAD STREET PO BOX 1231 | | | | | | |
| (Street) | | | 4. If Amendment, Date Original Filed (Month/Day/Year) | | 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person | |
| MADISON, WI 53701-1231 | | | | | | |
| (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) | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 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 | | | |
| Common Stock | 03/01/2024 | | F | | 158 | D | \$ 63.64 | 2,834.2691 ⁽¹⁾ | D | |
| Common Stock | 03/01/2024 | | A | | 740 ⁽²⁾ | A | \$ 0 | 3,574.2691 ⁽¹⁾ | D | |
| Common Stock | 03/01/2024 | | F | | 237 | D | \$ 63.64 | 3,337.2691 ⁽¹⁾ | D | |
| Common Stock | 03/01/2024 | | A | | 972 ⁽³⁾ | A | \$ 0 | 4,309.2691 ⁽¹⁾ | D | |

**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 Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Underlying Securities (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 of Derivative Security: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---|--|---|---|-----------------------------------|---|--|---|-----------------|--|---|---|---|---|
| | | | | Code | V | | Date Exercisable | Expiration Date | | | | | |

Explanation of Responses:

1. Includes adjustments for accrued dividends pursuant to dividend reinvestment and exempt from Sec 16 under Rule 16a-11.
2. Represents the settlement of performance units (PSUs) which have an equivalent value to one share of MGEE stock.
3. Represents restricted stock units (RSUs) which are converted to common stock on a one-to-one basis when vested. The RSUs vest on December 31, 2026.

Signatures

James J Lorenz 03/05/2024

** 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.