FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

OMB APPROVAL

| OMB Number:             | 3235-0287 |
|-------------------------|-----------|
| Estimated average burde | en        |
| hours per response:     | 0.5       |

#### 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

### 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

| affirmative defense<br>10b5-1(c). See Insti |                      |                |   |          |   |         |                       |  |
|---|----------------------|----------------|---|----------|---|---------|-----------------------|--|
| 1. Name and Address  MacPherson R           | of Reporting Person* |                | 2. Issuer Name and Ticker or Trading Symbol Midwest Energy Emissions Corp. [ MEEC ] |          | tionship of Reporting Per<br>all applicable)<br>Director                    | , ,     | to Issuer             |  |
| (Last) (First) (Middle) 1810 JESTER DRIVE   |                      | (Middle)       | 3. Date of Earliest Transaction (Month/Day/Year) 06/24/2024                         | X        | Officer (give title below)  President and C                                 |         | Other (specify below) |  |
| (City)                                      | TX (State)           | 75109<br>(Zip) | 4. If Amendment, Date of Original Filed (Month/Day/Year)                            | 6. Indiv | idual or Joint/Group Filin<br>Form filed by One Re<br>Form filed by More th | porting | Person                |  |

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

| 1. Title of Security (Instr. 3) | 2. Transaction<br>Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | Transaction Code (Instr. |       | 4. Securities Acquired (A) or<br>Disposed Of (D) (Instr. 3, 4 and 5) |   |            | Securities<br>Beneficially Owned<br>Following Reported | 6. Ownership<br>Form: Direct (D)<br>or Indirect (I)<br>(Instr. 4) | Beneficial<br>Ownership |
|---------------------------------|--|---|--------------------------|-------|--|---|------------|--|---|-------------------------|
|                                 |  | Code V Amount (A) or (D)                                    |                          | Price | Transaction(s)<br>(Instr. 3 and 4)                                   |   | (Instr. 4) |  |   |                         |
| Common Stock                    | 06/24/2024                                 |   | M                        |       | 1,500,000(1)   | A | \$0.27     | 13,317,947   | D   |                         |
| Common Stock                    | 06/24/2024                                 |   | F                        |       | 613,544(1)   | D | \$0.6601   | 12,704,403   | D   |                         |

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

| 1. Title of<br>Derivative<br>Security (Instr.<br>3) | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 4.<br>Transac<br>Code (In<br>8) |   | Derivative |           | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |                    | 7. Title and Amount of<br>Securities Underlying<br>Derivative Security (Instr.<br>3 and 4) |                                  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported | Form:<br>Direct (D) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|---|---|--|---|---------------------------------|---|------------|-----------|--|--------------------|--|----------------------------------|---|--|---------------------|--|
|   |   |  |   | Code                            | v | (A)        | (D)       | Date<br>Exercisable  | Expiration<br>Date | Title  | Amount or<br>Number of<br>Shares |   | Transaction(s)<br>(Instr. 4)   |                     |  |
| Stock Option<br>(Right to Buy)                      | \$0.27  | 06/24/2024                                 |   | M                               |   |            | 1,500,000 | 06/28/2019   | 06/28/2024         | Common<br>Stock  | 1,500,000                        | \$0   | 0  | D                   |  |

#### Explanation of Responses:

1. Reflects shares of the Issuer's common stock acquired by the Reporting Person through the cashless exercise of an option to acquire 1,500,000 shares of common stock, pursuant to which 613,544 shares were withheld by the Issuer with a VWAP of \$0.6601 per share to pay the exercise price of \$0.27 per share, resulting in 886,456 shares of common stock being issued to the Reporting Person on a net basis.

/s/ Richard MacPherson

\*\* Signature of Reporting Person

06/26/2024

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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.

 $<sup>^{\</sup>star}$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).