FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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. 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 Number: 3235-0287 Estimated average burden hours per response: 0.5

| 1. Name and Address of Reporting Person* | | | 2. Issuer Name and Ticker or Trading Symbol Mirion Technologies, Inc. [MIR] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) |
|--|---------------|----------------|---|---|
| Moore Christopher A. (Last) (First) (Middle) 1218 MENLO DRIVE Street) | | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 04/01/2025 | Director 10% Owner X Officer (give title below) Other (specify below) Chief Accounting Officer (PAO) |
| (Street) ATLANTA (City) | GA (State) | 30318 (Zip) | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person |

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

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 3. Transaction Code (Instr. 8) | | 4. Securities Ac Disposed Of (D | | | Securities Beneficially Owned | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership |
|---------------------------------|--|---|---|------------------------------------|---------------|--------|----------------------------------|---|-------------------------|
| | | Code | v | Amount | (A) or (D) | Price | (Instr. 3 and 4) | | (Instr. 4) |
| Class A Common Stock | 04/01/2025 | F | | 3,451(1) | D | \$14.5 | 28,305 | 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) | Transaction Code (Instr. 8) | | Derivative | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | Reported | or Indirect (I) (Instr. 4) | Beneficial Ownership (Instr. 4) |
|--|---|--|---|-----------------------------------|---|------------|-----|--|--------------------|--|----------------------------------|---|----------|-------------------------------|---------------------------------------|
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |

Explanation of Responses:

1. Represents shares that have been withheld by the Issuer in satisfaction of tax withholding obligations in connection with the vesting of restricted stock units (RSUs) previously granted to the Reporting Person. Such withholding was mandated by the Issuer by a policy adopted in advance and does not represent a discretionary trade by the Reporting Person.

Remarks:

/s/ Emmanuelle Lee, attorney-in-04/03/2025

Date

fact for Christopher Moore ** Signature of Reporting Person

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.