FORM 4

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

Washington, D.C. 20549

#### OMB APPROVAL

| OMB Number:              | 3235-0287 |
|--------------------------|-----------|
| Estimated average burden |           |
| 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).

#### 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

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.

| 1. Name and Addres Rider Michae | s of Reporting Person * |          | 2. Issuer Name and Ticker or Trading Symbol RESMED INC [ RMD ] |           | tionship of Reporting Perso<br>all applicable)<br>Director                         | n(s) to Issuer                 |
|---------------------------------|-------------------------|----------|--|-----------|--|--------------------------------|
| (Last) 9001 SPECTRUE            | (First) M CENTER BLVD   | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 10/02/2023    | X         | Officer (give title below)  Global General   | Other (specify below)  Counsel |
| (Street) SAN DIEGO CA 92123     |                         |          | 4. If Amendment, Date of Original Filed (Month/Day/Year)       | 6. Indivi | idual or Joint/Group Filing (<br>Form filed by One Repo<br>Form filed by More than | rting Person                   |
| (City)                          | (State)                 | (Zip)    |  |           |  |                                |

#### 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) | Execution Date, |                  | tion<br>str. | 4. Securities Acquired (A) or 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<br>(D) | Price    | Transaction(s)<br>(Instr. 3 and 4)                     |   | (Instr. 4)              |
| ResMed Common Stock             | 10/02/2023                                 |                 | S <sup>(1)</sup> |              | 25  | D             | \$145.92 | 7,383  | D   |                         |

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

| -1 | 1. Title of         | 2.          | 3. Transaction   | 3A. Deemed       | 4.                                  |   |                           |     |  |            | 7. Title and Amount of   |           | 8. Price of            | 9. Number of                             | 10.                              | 11. Nature  | ı |
|----|---------------------|-------------|------------------|------------------|-------------------------------------|---|---------------------------|-----|--|------------|--|-----------|------------------------|--|----------------------------------|-------------|---|
| -1 | Derivative          | Conversion  | Date             | Execution Date,  | Code (Instr. Securiti<br>8) Acquire |   | Code (Instr. Securities ( |     | Securities (Month/Day/Year) Acquired (A) |            | Securities Underlying<br>Derivative Security<br>(Instr. 3 and 4) |           | Security<br>(Instr. 5) | derivative<br>Securities<br>Beneficially | Ownership<br>Form:<br>Direct (D) | of Indirect | L |
| -1 | Security (Instr. 3) | or Exercise | (Month/Day/Year) | if any           |                                     |   |                           |     |  |            |  |           |                        |  |                                  | Beneficial  | L |
| -1 |                     | Price of    |                  | (Month/Day/Year) |                                     |   |                           |     |  |            |  |           |                        |  |                                  | Ownership   | L |
| -1 |                     | Derivative  |                  |                  |                                     |   |                           |     |  |            |  |           |                        | Owned                                    | or Indirect                      | (Instr. 4)  | L |
| -1 |                     | Security    |                  |                  | (D) (Instr. 3, 4                    |   |                           |     | l  |            |  | Following | (I) (Instr. 4)         |  | L                                |             |   |
| -1 |                     |             |                  |                  | and 5)                              |   | nd 5)                     |     | 1  |            |  | Reported  |                        |  | L                                |             |   |
| -1 |                     |             |                  |                  |                                     |   |                           |     |  |            |  | 1         | Transaction(s)         |  |                                  | L           |   |
| -1 |                     |             |                  |                  |                                     | l |                           |     |  |            |  | Amount    |                        | (Instr. 4)                               |                                  |             | L |
| -1 |                     |             |                  |                  |                                     | l |                           |     |  |            |  | or        |                        |  |                                  |             | 1 |
| -1 |                     |             |                  |                  |                                     | l |                           |     | Date                                     | Expiration |  | Number    |                        |  |                                  |             | 1 |
| 1  |                     |             |                  |                  | Code                                | ٧ | (A)                       | (D) | Exercisable                              | Date       | Title  | of Shares |                        |  |                                  |             |   |

### Explanation of Responses:

1. The transaction was conducted under a Rule 10b5-1 plan adopted February 24, 2023.

<u>Michael J. Rider</u> <u>10/03/2023</u>

\*\* Signature of Reporting Person 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).