### FORM 4

### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OI | MR | AP | PR | O | /Α |
|----|----|----|----|---|----|
|    |    |    |    |   |    |

| 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).

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 Ins |                         |       |   |   |  |  |  |
|---|-------------------------|-------|---|---|--|--|--|
| 1. Name and Address Genesis Park          | s of Reporting Person * |       | 2. Issuer Name <b>and</b> Ticker or Trading Symbol Redwire Corp [ RDW ] | Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director X 10% Owner      |  |  |  |
| (Last)                                    | st) (First) (Middle)    |       | 3. Date of Earliest Transaction (Month/Day/Year) 02/07/2025             | Officer (give title Other (specify below)   |  |  |  |
| 520 POST OAK BOULEVARD, SUITE 850         |                         |       | 4. If Amendment, Date of Original Filed (Month/Day/Year)                | Individual or Joint/Group Filing (Check Applicable Line)     Form filed by One Reporting Person |  |  |  |
| (Street)                                  |                         |       |   | X Form filed by More than One Reporting Person  |  |  |  |
| HOUSTON                                   | TX                      | 77027 |   | A 1 diffi field by Mote than one reporting 1 dison  |  |  |  |
| (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) | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | Transaction Code (Instr. |   | 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)              |
| Common Stock, par value \$0.0001 per share | 02/07/2025                                 |   | S                        |   | 6,683   | <b>D</b> (1)  | \$22.5639(1) | 3,704,664  | <b>D</b> <sup>(2)</sup>   |                         |

# 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. 3) | 2.<br>Conversion<br>or Exercise<br>Price of | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | Code (In | Transaction Derivative Code (Instr. Securities |     | ative Expiration Date (Month/Day/Year) red (A) |                     | Derivative<br>Securities<br>Acquired (A) |       | Expiration Date<br>(Month/Day/Year) |            | Expiration Date<br>(Month/Day/Year) |  | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) |  | Securities Underlying<br>Derivative Security |  | Securities Underlying<br>Derivative Security |  | derivative<br>Securities | 10.<br>Ownership<br>Form:<br>Direct (D) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership |
|--|--|---|--|---|----------|--|-----|--|---------------------|--|-------|-------------------------------------|------------|-------------------------------------|--|---|--|--|--|--|--|--------------------------|---|--|
|  |  | Derivative<br>Security                      |  |   |          |  |     |  |                     | F  |       | or Indirect<br>(I) (Instr. 4)       | (Instr. 4) |                                     |  |   |  |  |  |  |  |                          |   |  |
|  |  |   |  |   | Code     | v  | (A) | (D)  | Date<br>Exercisable | Expiration<br>Date                       | Title | Amount<br>or<br>Number<br>of Shares |            | (Instr. 4)                          |  |   |  |  |  |  |  |                          |   |  |
|  |  |   |  |   | =        |  |     |  |                     |  |       |                                     |            |                                     |  |   |  |  |  |  |  |                          |   |  |

| 1. Name and Addr                       | 1. Name and Address of Reporting Person * |          |  |   |  |  |  |  |  |  |  |  |  |
|--|---|----------|--|---|--|--|--|--|--|--|--|--|--|
| Genesis Parl                           | Genesis Park II LP                        |          |  |   |  |  |  |  |  |  |  |  |  |
|  |   |          |  | _ |  |  |  |  |  |  |  |  |  |
| (Last)                                 | (First)                                   | (Middle) |  |   |  |  |  |  |  |  |  |  |  |
| 520 POST OA                            | 520 POST OAK BOULEVARD, SUITE 850         |          |  |   |  |  |  |  |  |  |  |  |  |
|  |   |          |  | _ |  |  |  |  |  |  |  |  |  |
| (Street)                               |   |          |  |   |  |  |  |  |  |  |  |  |  |
| HOUSTON                                | TX  | 77027    |  |   |  |  |  |  |  |  |  |  |  |
| ,                                      |   |          |  | _ |  |  |  |  |  |  |  |  |  |
| (City)                                 | (State)                                   | (Zip)    |  |   |  |  |  |  |  |  |  |  |  |
| Name and Address of Reporting Person * |   |          |  |   |  |  |  |  |  |  |  |  |  |
| Genesis Parl                           | k II GP LLC                               |          |  |   |  |  |  |  |  |  |  |  |  |
|  |   |          |  | _ |  |  |  |  |  |  |  |  |  |
| (Last)                                 | (First)                                   | (Middle) |  |   |  |  |  |  |  |  |  |  |  |
| 520 POST OA                            | K BOULEVARD, SUITE 8                      | 350      |  |   |  |  |  |  |  |  |  |  |  |
|  |   |          |  | _ |  |  |  |  |  |  |  |  |  |
| (Street)                               |   |          |  |   |  |  |  |  |  |  |  |  |  |
| HOUSTON                                | TX  | 77027    |  |   |  |  |  |  |  |  |  |  |  |
| -                                      |   |          |  | _ |  |  |  |  |  |  |  |  |  |
| (City)                                 | (State)                                   | (Zip)    |  |   |  |  |  |  |  |  |  |  |  |

## Explanation of Responses:

- 1. The reported price in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$22.50 to \$22.82 per share. The Reporting Person undertakes to provide to the issuer, any security holder of the issuer, or the staff of the Securities and Exchange Commission, upon written request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.
- 2. Genesis Park II LP is the record holder of the securities reported. Genesis Park II GP LLC is the general partner of Genesis Park II LP, and as such, has voting and investment discretion with respect to the securities held by Genesis Park II LP and may be deemed to have shared beneficial ownership of the securities held directly by Genesis Park II LP.

/s/ Paul Hobby, Authorized Signatory on behalf of Genesis Park II GP LLC

\*\* Signature of Reporting Person

02/11/2025

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.