

**SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

**SCHEDULE 13D**

Under the Securities Exchange Act of 1934

(Amendment No. 5)\*

Redwire Corp

(Name of Issuer)

Common Stock, par value \$0.0001 per share

(Title of Class of Securities)

75776W103

(CUSIP Number)

AE Red Holdings, LLC  
6700 Broken Sound Parkway NW,  
Boca Raton, FL, 33487  
(561) 372-7820

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

01/20/2025

(Date of Event Which Requires Filing of This Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of §§ 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

**SCHEDULE 13D**

CUSIP No. 75776W103

1	Name of reporting person AE RED HOLDINGS, LLC
2	Check the appropriate box if a member of a Group (See Instructions) <input type="checkbox"/> (a) <input checked="" type="checkbox"/> (b)
3	SEC use only
4	Source of funds (See Instructions) OO

5	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e) <input type="checkbox"/>
6	Citizenship or place of organization DELAWARE
Number of Shares Beneficially Owned by Each Reporting Person With:	7 Sole Voting Power 0.00
	8 Shared Voting Power 37,708,528.00
	9 Sole Dispositive Power 0.00
	10 Shared Dispositive Power 37,708,528.00
11	Aggregate amount beneficially owned by each reporting person 37,708,528.00
12	Check if the aggregate amount in Row (11) excludes certain shares (See Instructions) <input type="checkbox"/>
13	Percent of class represented by amount in Row (11) 46.2 %
14	Type of Reporting Person (See Instructions) OO

**Comment for Type of Reporting Person:**

Rows 8, 10 and 11 each represent (i) 35,667,375 shares of Common Stock, (ii) 2,000,000 shares of Common Stock issuable upon the exercise of 2,000,000 warrants to acquire one share of Common Stock ("Warrants") and (iii) 41,153 shares of Common Stock issued in respect of restricted stock units that vested on May 25, 2024.

The calculation for Row 13 is based upon 66,540,871 shares of Common Stock of the Issuer issued and outstanding as of October 31, 2024, as reported on the Issuer's most recent Form 10-Q, filed on November 7, 2024 plus (i) 2,000,000 shares of Common Stock underlying 2,000,000 Warrants and (ii) 13,168,702 shares of Common Stock issuable upon the conversion of the 40,164.54 shares of Series A Convertible Preferred Stock.

SCHEDULE 13D

CUSIP No.	75776W103
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1	Name of reporting person AE INDUSTRIAL PARTNERS FUND II GP, LP
2	Check the appropriate box if a member of a Group (See Instructions) <input type="checkbox"/> (a) <input checked="" type="checkbox"/> (b)
3	SEC use only
4	Source of funds (See Instructions) OO
5	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e) <input type="checkbox"/>

6	Citizenship or place of organization DELAWARE	
Number of Shares Beneficially Owned by Each Reporting Person With:	7	Sole Voting Power 0.00
	8	Shared Voting Power 46,487,662.00
	9	Sole Dispositive Power 0.00
	10	Shared Dispositive Power 46,487,662.00
11	Aggregate amount beneficially owned by each reporting person 46,487,662.00	
12	Check if the aggregate amount in Row (11) excludes certain shares (See Instructions) <input type="checkbox"/>	
13	Percent of class represented by amount in Row (11) 56.9 %	
14	Type of Reporting Person (See Instructions) PN	

**Comment for Type of Reporting Person:**

Rows 8, 10 and 11 each represent (i) 35,667,375 shares of Common Stock, (ii) 2,000,000 shares of Common Stock issuable upon the exercise of Warrants, (iii) 8,779,134 shares of Common Stock issuable upon conversion of 26,776.36 shares of Series A Convertible Preferred Stock and (iv) 41,153 shares of Common Stock issued in respect of restricted stock units that vest ed on May 25, 2024.

The calculation for Row 13 is based upon 66,540,871 shares of Common Stock of the Issuer issued and outstanding as of Oc tober 31, 2024, as reported on the Issuer's most recent Form 10-Q, filed on November 7, 2024 plus (i) 2,000,000 shares of C ommon Stock underlying 2,000,000 Warrants and (ii) 13,168,702 shares of Common Stock issuable upon the conversion of t he 40,164.54 shares of Series A Convertible Preferred Stock.

### SCHEDULE 13D

CUSIP No.	75776W103
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1	Name of reporting person Michael Robert Green
2	Check the appropriate box if a member of a Group (See Instructions) <input type="checkbox"/> (a) <input checked="" type="checkbox"/> (b)
3	SEC use only
4	Source of funds (See Instructions) OO
5	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e) <input type="checkbox"/>
6	Citizenship or place of organization DELAWARE

Number of Shares Beneficially Owned by Each Reporting Person With:	7	Sole Voting Power 0.00
	8	Shared Voting Power 50,877,230.00
	9	Sole Dispositive Power 0.00
	10	Shared Dispositive Power 50,877,230.00
11	Aggregate amount beneficially owned by each reporting person 50,877,230.00	
12	Check if the aggregate amount in Row (11) excludes certain shares (See Instructions) <input type="checkbox"/>	
13	Percent of class represented by amount in Row (11) 62.3 %	
14	Type of Reporting Person (See Instructions) IN	

**Comment for Type of Reporting Person:**

Rows 8, 10 and 11 each represent (i) 35,667,375 shares of Common Stock, (ii) 2,000,000 shares of Common Stock issuable upon the exercise of Warrants, (iii) 13,168,702 shares of Common Stock issuable upon conversion of 40,164.54 shares of Series A Convertible Preferred Stock and (iv) 41,153 shares of Common Stock issued in respect of restricted stock units that vested on May 25, 2024.

The calculation for Row 13 is based upon 66,540,871 shares of Common Stock of the Issuer issued and outstanding as of October 31, 2024, as reported on the Issuer's most recent Form 10-Q, filed on November 7, 2024 plus (i) 2,000,000 shares of Common Stock underlying 2,000,000 Warrants and (ii) 13,168,702 shares of Common Stock issuable upon the conversion of the 40,164.54 shares of Series A Convertible Preferred Stock.

SCHEDULE 13D

CUSIP No.	75776W103
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1	Name of reporting person David H Rowe
2	Check the appropriate box if a member of a Group (See Instructions) <input type="checkbox"/> (a) <input checked="" type="checkbox"/> (b)
3	SEC use only
4	Source of funds (See Instructions) OO
5	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e) <input type="checkbox"/>
6	Citizenship or place of organization DELAWARE

Number of Shares Beneficially Owned by Each Reporting Person With:	7	Sole Voting Power 0.00
	8	Shared Voting Power 50,877,230.00
	9	Sole Dispositive Power 0.00
	10	Shared Dispositive Power 50,877,230.00
11	Aggregate amount beneficially owned by each reporting person 50,877,230.00	
12	Check if the aggregate amount in Row (11) excludes certain shares (See Instructions) <input type="checkbox"/>	
13	Percent of class represented by amount in Row (11) 62.3 %	
14	Type of Reporting Person (See Instructions) IN	

**Comment for Type of Reporting Person:**

Rows 8, 10 and 11 each represent (i) 35,667,375 shares of Common Stock, (ii) 2,000,000 shares of Common Stock issuable upon the exercise of Warrants, (iii) 13,168,702 shares of Common Stock issuable upon conversion of 40,164.54 shares of Series A Convertible Preferred Stock and (iv) 41,153 shares of Common Stock issued in respect of restricted stock units that vested on May 25, 2024.

The calculation for Row 13 is based upon 66,540,871 shares of Common Stock of the Issuer issued and outstanding as of October 31, 2024, as reported on the Issuer's most recent Form 10-Q, filed on November 7, 2024 plus (i) 2,000,000 shares of Common Stock underlying 2,000,000 Warrants and (ii) 13,168,702 shares of Common Stock issuable upon the conversion of the 40,164.54 shares of Series A Convertible Preferred Stock.

SCHEDULE 13D

CUSIP No.	75776W103
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1	Name of reporting person AE INDUSTRIAL PARTNERS FUND II-B, LP
2	Check the appropriate box if a member of a Group (See Instructions) <input type="checkbox"/> (a) <input checked="" type="checkbox"/> (b)
3	SEC use only
4	Source of funds (See Instructions) OO
5	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e) <input type="checkbox"/>
6	Citizenship or place of organization DELAWARE

Number of Shares Beneficially Owned by Each Reporting Person With:	7	Sole Voting Power 0.00
	8	Shared Voting Power 37,721,695.00
	9	Sole Dispositive Power 0.00
	10	Shared Dispositive Power 37,721,695.00
11	Aggregate amount beneficially owned by each reporting person 37,721,695.00	
12	Check if the aggregate amount in Row (11) excludes certain shares (See Instructions) <input type="checkbox"/>	
13	Percent of class represented by amount in Row (11) 46.2 %	
14	Type of Reporting Person (See Instructions) PN	

**Comment for Type of Reporting Person:**

Rows 8, 10 and 11 each represent (i) 35,667,375 shares of Common Stock, (ii) 2,000,000 shares of Common Stock issuable upon the exercise of Warrants, (iii) 13,167 shares of Common Stock issuable upon conversion of 40.16 shares of Series A C convertible Preferred Stock and (iv) 41,153 shares of Common Stock issued in respect of restricted stock units that vested on May 25, 2024.

The calculation for Row 13 is based upon 66,540,871 shares of Common Stock of the Issuer issued and outstanding as of October 31, 2024, as reported on the Issuer's most recent Form 10-Q, filed on November 7, 2024 plus (i) 2,000,000 shares of Common Stock underlying 2,000,000 Warrants and (ii) 13,168,702 shares of Common Stock issuable upon the conversion of the 40,164.54 shares of Series A Convertible Preferred Stock.

### SCHEDULE 13D

CUSIP No.	75776W103
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1	Name of reporting person AE INDUSTRIAL PARTNERS FUND II, LP
2	Check the appropriate box if a member of a Group (See Instructions) <input type="checkbox"/> (a) <input checked="" type="checkbox"/> (b)
3	SEC use only
4	Source of funds (See Instructions) OO
5	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e) <input type="checkbox"/>
6	Citizenship or place of organization DELAWARE

Number of Shares Beneficially Owned by Each Reporting Person With:	7	Sole Voting Power 0.00
	8	Shared Voting Power 43,052,826.00
	9	Sole Dispositive Power 0.00
	10	Shared Dispositive Power 43,052,826.00
11	Aggregate amount beneficially owned by each reporting person 43,052,826.00	
12	Check if the aggregate amount in Row (11) excludes certain shares (See Instructions) <input type="checkbox"/>	
13	Percent of class represented by amount in Row (11) 52.7 %	
14	Type of Reporting Person (See Instructions) PN	

**Comment for Type of Reporting Person:**

Rows 8, 10 and 11 each represent (i) 35,667,375 shares of Common Stock, (ii) 2,000,000 shares of Common Stock issuable upon the exercise of Warrants, (iii) 5,344,298 shares of Common Stock issuable upon conversion of 16,300.11 shares of Series A Convertible Preferred Stock and (iv) 41,153 shares of Common Stock issued in respect of restricted stock units that vested on May 25, 2024.

The calculation for Row 13 is based upon 66,540,871 shares of Common Stock of the Issuer issued and outstanding as of October 31, 2024, as reported on the Issuer's most recent Form 10-Q, filed on November 7, 2024 plus (i) 2,000,000 shares of Common Stock underlying 2,000,000 Warrants and (ii) 13,168,702 shares of Common Stock issuable upon the conversion of the 40,164.54 shares of Series A Convertible Preferred Stock.

### SCHEDULE 13D

CUSIP No.	75776W103
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1	Name of reporting person AE INDUSTRIAL PARTNERS FUND II-A, LP
2	Check the appropriate box if a member of a Group (See Instructions) <input type="checkbox"/> (a) <input checked="" type="checkbox"/> (b)
3	SEC use only
4	Source of funds (See Instructions) OO
5	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e) <input type="checkbox"/>
6	Citizenship or place of organization DELAWARE

Number of Shares Beneficially Owned by Each Reporting Person With:	7	Sole Voting Power 0.00
	8	Shared Voting Power 41,130,197.00
	9	Sole Dispositive Power 0.00
	10	Shared Dispositive Power 41,130,197.00
11	Aggregate amount beneficially owned by each reporting person 41,130,197.00	
12	Check if the aggregate amount in Row (11) excludes certain shares (See Instructions) <input type="checkbox"/>	
13	Percent of class represented by amount in Row (11) 50.3 %	
14	Type of Reporting Person (See Instructions) PN	

**Comment for Type of Reporting Person:**

Rows 8, 10 and 11 each represent (i) 35,667,375 shares of Common Stock, (ii) 2,000,000 shares of Common Stock issuable upon the exercise of Warrants, (iii) 3,421,669 shares of Common Stock issuable upon conversion of 10,436.09 shares of Series A Convertible Preferred Stock and (iv) 41,153 shares of Common Stock issued in respect of restricted stock units that vest ed on May 25, 2024.

The calculation for Row 13 is based upon 66,540,871 shares of Common Stock of the Issuer issued and outstanding as of Oc tober 31, 2024, as reported on the Issuer's most recent Form 10-Q, filed on November 7, 2024 plus (i) 2,000,000 shares of C ommon Stock underlying 2,000,000 Warrants and (ii) 13,168,702 shares of Common Stock issuable upon the conversion of t he 40,164.54 shares of Series A Convertible Preferred Stock.

### SCHEDULE 13D

CUSIP No.	75776W103
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1	Name of reporting person AE INDUSTRIAL PARTNERS STRUCTURED SOLUTIONS I, LP
2	Check the appropriate box if a member of a Group (See Instructions) <input type="checkbox"/> (a) <input checked="" type="checkbox"/> (b)
3	SEC use only
4	Source of funds (See Instructions) OO
5	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e) <input type="checkbox"/>
6	Citizenship or place of organization DELAWARE



Number of Shares Beneficially Owned by Each Reporting Person With:	7	Sole Voting Power 0.00
	8	Shared Voting Power 4,389,567.00
	9	Sole Dispositive Power 0.00
	10	Shared Dispositive Power 4,389,567.00
11	Aggregate amount beneficially owned by each reporting person 4,389,567.00	
12	Check if the aggregate amount in Row (11) excludes certain shares (See Instructions) <input type="checkbox"/>	
13	Percent of class represented by amount in Row (11) 5.4 %	
14	Type of Reporting Person (See Instructions) PN	

**Comment for Type of Reporting Person:**

Rows 8, 10 and 11 each represent 4,389,567 shares of Common Stock issuable upon conversion of 13,388.18 shares of Series A Convertible Preferred Stock.

The calculation for Row 13 is based upon 66,540,871 shares of Common Stock of the Issuer issued and outstanding as of October 31, 2024, as reported on the Issuer's most recent Form 10-Q, filed on November 7, 2024 plus (i) 2,000,000 shares of Common Stock underlying 2,000,000 Warrants and (ii) 13,168,702 shares of Common Stock issuable upon the conversion of the 40,164.54 shares of Series A Convertible Preferred Stock.

### SCHEDULE 13D

CUSIP No.	75776W103
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1	Name of reporting person AE INDUSTRIAL PARTNERS STRUCTURED SOLUTIONS I GP, LP
2	Check the appropriate box if a member of a Group (See Instructions) <input type="checkbox"/> (a) <input checked="" type="checkbox"/> (b)
3	SEC use only
4	Source of funds (See Instructions) OO
5	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e) <input type="checkbox"/>
6	Citizenship or place of organization DELAWARE

Number of Shares Beneficially Owned by Each Reporting Person With:	7	Sole Voting Power 0.00
	8	Shared Voting Power 4,389,567.00
	9	Sole Dispositive Power 0.00
	10	Shared Dispositive Power 4,389,567.00
11	Aggregate amount beneficially owned by each reporting person 4,389,567.00	
12	Check if the aggregate amount in Row (11) excludes certain shares (See Instructions) <input type="checkbox"/>	
13	Percent of class represented by amount in Row (11) 5.4 %	
14	Type of Reporting Person (See Instructions) PN	

**Comment for Type of Reporting Person:**

Rows 8, 10 and 11 each represent 4,389,567 shares of Common Stock issuable upon conversion of 13,388.18 shares of Series A Convertible Preferred Stock.

The calculation for Row 13 is based upon 66,540,871 shares of Common Stock of the Issuer issued and outstanding as of October 31, 2024, as reported on the Issuer's most recent Form 10-Q, filed on November 7, 2024 plus (i) 2,000,000 shares of Common Stock underlying 2,000,000 Warrants and (ii) 13,168,702 shares of Common Stock issuable upon the conversion of the 40,164.54 shares of Series A Convertible Preferred Stock.

SCHEDULE 13D

CUSIP No.	75776W103
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1	Name of reporting person AEROEQUITY GP, LLC
2	Check the appropriate box if a member of a Group (See Instructions) <input type="checkbox"/> (a) <input checked="" type="checkbox"/> (b)
3	SEC use only
4	Source of funds (See Instructions) OO
5	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e) <input type="checkbox"/>
6	Citizenship or place of organization DELAWARE

Number of Shares Beneficially Owned by Each Reporting Person With:	7	Sole Voting Power 0.00
	8	Shared Voting Power 50,877,230.00
	9	Sole Dispositive Power 0.00
	10	Shared Dispositive Power 50,877,230.00
11	Aggregate amount beneficially owned by each reporting person 50,877,230.00	
12	Check if the aggregate amount in Row (11) excludes certain shares (See Instructions) <input type="checkbox"/>	
13	Percent of class represented by amount in Row (11) 62.3 %	
14	Type of Reporting Person (See Instructions) OO	

**Comment for Type of Reporting Person:**

Rows 8, 10 and 11 each represent (i) 35,667,375 shares of Common Stock, (ii) 2,000,000 shares of Common Stock issuable upon the exercise of Warrants, (iii) 13,168,702 shares of Common Stock issuable upon conversion of 40,164.54 shares of Series A Convertible Preferred Stock and (iv) 41,153 shares of Common Stock issued in respect of restricted stock units that vested on May 25, 2024.

The calculation for Row 13 is based upon 66,540,871 shares of Common Stock of the Issuer issued and outstanding as of October 31, 2024, as reported on the Issuer's most recent Form 10-Q, filed on November 7, 2024 plus (i) 2,000,000 shares of Common Stock underlying 2,000,000 Warrants and (ii) 13,168,702 shares of Common Stock issuable upon the conversion of the 40,164.54 shares of Series A Convertible Preferred Stock.

## SCHEDULE 13D

**Item 1. Security and Issuer**

**(a) Title of Class of Securities:**

Common Stock, par value \$0.0001 per share

**(b) Name of Issuer:**

Redwire Corp

**(c) Address of Issuer's Principal Executive Offices:**

8226 PHILIPS HIGHWAY, SUITE 101, Jacksonville, FLORIDA , 32256.

**Item 1 Comment:**  
**Explanatory Note.**

The information set forth in response to each separate Item below shall be deemed to be a response to all Items where such information is relevant. The Schedule 13D filed with the Commission on September 2, 2021, as amended by Amendment No. 1 filed on October 5, 2022, Amendment No. 2 filed on November 10, 2022, Amendment No. 3 filed on May 23, 2023 and Amendment No. 4 filed on September 1, 2023 (collectively, the "Existing 13D"), is hereby amended in this Amendment No. 5 as set forth below (the "Amendment"). Except as set forth herein, the Existing 13D is unmodified and remains in full force and effect. Capitalized terms not defined herein have the meanings ascribed to them in the Existing 13D.

The Amendment is being filed to report entry by an affiliate of the Reporting Persons into an agreement, pursuant to which the Issuer will acquire Edge Autonomy Intermediate Holdings, LLC, a Delaware limited liability company (together with its subsidiaries, "Edge Autonomy"), as more fully described in Item 4 of this Amendment. This Amendment also reflects changes in the beneficial ownership of the Reporting Persons with respect to shares of the Company's Common Stock and Series A Convertible Preferred Stock and reflects (i) a reduction in reported beneficial ownership due to acquisitions and sales of Common Stock made by the Reporting Persons in open market transactions, (ii) shares of Common Stock issued to Kirk Konert in his capacity as a director of the Issuer that Mr. Konert has agreed to assign, transfer, convey and deliver to AE Industrial Partners, LP and (iii) the issuance of dividends that were paid-in-kind ("PIK Dividend") on the Issuer's Series A Convertible Preferred Stock.

**Item 4. Purpose of Transaction**

On January 20, 2025, the Issuer entered into an Agreement and Plan of Merger (the "Merger Agreement") with Edge Autonomy Ultimate Holdings, LP, a Delaware limited partnership ("Edge"), Edge Autonomy, Echelon Merger Sub, Inc., a Delaware corporation and a direct wholly-owned subsidiary of the Issuer, and Echelon Purchaser, LLC, a Delaware limited liability company and a direct wholly-owned subsidiary of the Issuer, pursuant to which the Issuer will, via the mergers set forth in the Merger Agreement, acquire Edge Autonomy, a leading provider of field-proven uncrewed airborne system technology. As disclosed in the current report on Form 8-K filed by the Issuer on January 21, 2025, pursuant to the Merger Agreement, an affiliate of the Reporting Persons, Edge, will acquire shares of Common Stock at the closing of the transactions contemplated by the Merger Agreement.

**Item 5. Interest in Securities of the Issuer**

- (a) The information set forth in rows 7 through 13 (and related footnotes) of each of the cover pages of this Amendment No. 5 are incorporated herein by reference. The following information is as of the date hereof and assumes there are 81,709,573 shares of Common Stock outstanding, based on (i) 66,540,871 shares of Common Stock outstanding as of October 31, 2024, as reflected in the Issuer's most recent Form 10-Q for the fiscal quarter ended September 30, 2024 and (ii) 15,168,702 shares of Common Stock issuable upon exercise of the Warrants or conversion of the Series A Convertible Preferred Stock beneficially owned by the Reporting Persons.

Holdings is the direct beneficial owner of 35,621,980 shares of Common Stock and 2,000,000 Warrants and indirect beneficial owner of 45,395 shares of Common Stock and 41,153 shares of Common Stock issued in respect of restricted stock units, each held by AE Industrial Partners LP, a wholly-owned indirect subsidiary of Holdings.

AE Fund II LP is the indirect beneficial owner of 35,621,980 shares of Common Stock directly held by Holdings and the direct beneficial owner of 16,300.11 shares of Series A Convertible Preferred Stock which are convertible into 5,344,298 shares of Common Stock, based on \$1,000 per share initial value and an initial conversion price of \$3.05 (the "Conversion Method").

AE Fund II-A is the indirect beneficial owner of 35,621,980 shares of Common Stock directly held by Holdings and the direct beneficial owner of 10,436.09 shares of Series A Convertible Preferred Stock which are convertible into 3,421,669 shares of Common Stock, based on the Conversion Method.

AE Fund II-B is the indirect beneficial owner of 35,621,980 shares of Common Stock directly held by Holdings and the direct beneficial owner of 40.16 shares of Series A Convertible Preferred Stock which are convertible into 13,167 shares of Common Stock, based on the Conversion Method.

AE Solutions I is the direct beneficial owner of 13,388.18 shares of Series A Convertible Preferred Stock, which is convertible into 4,389,567 shares of Common Stock, based on the Conversion Method.

Michael Greene and David H. Rowe exercise voting and dispositive power with respect to (i) the shares of Common Stock, Warrants and shares of Series A Convertible Preferred Stock directly held by each of Holdings, the AE Funds and AE Solutions I and (ii) 45,395 shares of Common Stock and 41,153 shares of Common Stock issued in respect of restricted stock units, each directly held by AE Industrial Partners LP, an affiliate of the Reporting Persons, which together constitute an aggregate beneficial ownership of 50,877,230 shares of Common Stock or 62.3% of the Issuer's Common Stock.

- (b) By virtue of the relationship among the Reporting Persons described in Item 2, each such Reporting Person may be deemed to share the power to vote or direct the vote and to share the power to dispose of or direct the disposition of the 50,877,230 shares of Common Stock as set forth in rows 7 through 13 of the cover pages of this Statement.
- (c) On November 1, 2023, May 1, 2024 and November 1, 2024, the Company issued shares of Series A Preferred Stock to the Reporting Persons as PIK Dividends. The Reporting Persons received 2,440.04 of these shares in the aggregate on November 1, 2023, 2,595.99 of these shares in the aggregate on May 1, 2024 and 2,860.02 of these shares in the aggregate on November 1, 2024, as set forth on Exhibit 2 hereto. There were no transactions by the Reporting Persons in the Common Stock during the past sixty (60) days.

**Item 6. Contracts, Arrangements, Understandings or Relationships With Respect to Securities of the Issuer**

On January 20, 2025, entities affiliated with AE Industrial Partners, LP and its affiliates, Genesis Park (through its affiliate Genesis Park II LP) and Bain Capital (through its affiliate BCC Redwire Aggregator, L.P.) have each entered into a voting and support agreement (each a "Voting Agreement") with the Issuer in which each have agreed to vote in favor of the transactions contemplated by the Merger Agreement at the stockholders meeting to be called for such purpose, among other things. Pursuant to the Voting Agreement between the Reporting Persons and the Issuer, the Reporting Persons may not, among other things, transfer, sell (including short sell), assign, gift, hedge, pledge, grant a participation interest in, hypothecate or otherwise dispose of, or enter into any derivative arrangement with respect to any of the shares subject to the agreement until the earliest to occur of (A) the closing of the transactions, (B) the termination of the Merger Agreement in accordance with its terms or (C) the written agreement of the Reporting Persons and the Issuer to terminate the Voting Agreement.

**Item 7. Material to be Filed as Exhibits.**

Exhibit 1

Joint Filing Agreement among the Reporting Persons, dated as of November 9, 2022 (incorporated by reference to Exhibit 1 to the Amendment No. 2 to Schedule 13D filed with the SEC by the Reporting Persons on November 10, 2022).

Exhibit 2 Series A Preferred Stock PIK Dividends.

Exhibit 3 Agreement and Plan of Merger, dated as of January 20, 2025, by and among Redwire Corporation, Edge Autonomy Ultimate Holdings, LP, Edge Autonomy Intermediate Holdings, LLC, Echelon Merger Sub, Inc., and Echelon Purchaser, LLC (incorporated by reference to Exhibit 2.1 to the current report on Form 8-K filed with the SEC by the Issuer on January 21, 2025).

Exhibit 4 Voting Agreement, dated January 20, 2025, by and among Redwire Corporation, AE Red Holdings, LLC, AE Industrial Partners Fund II GP, LP, AeroEquity GP, LLC, AE Industrial Partners Fund II, LP, AE Industrial Partners Fund II-A, LP, AE Industrial Partners Fund II-B, LP, AE Industrial Partners Structured Solutions I, L.P., AE Industrial Partners Structured Solutions I GP, L.P. (incorporated by reference to Exhibit 99.1 to the current report on Form 8-K filed with the SEC by the Issuer on January 21, 2025).

**SIGNATURE**

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

**AE RED HOLDINGS, LLC**

**Signature:** /s/ Michael Robert Greene

**Name/Title:** Michael Robert Greene/Vice President and Assistant Treasurer

**Date:** 01/22/2025

**AE INDUSTRIAL PARTNERS FUND II GP, LP**

**Signature:** /s/ Michael Robert Greene

**Name/Title:** Michael Robert Greene/Managing Member

**Date:** 01/22/2025

**Michael Robert Green**

**Signature:** /s/ Michael Robert Greene

**Name/Title:** Michael Robert Greene

**Date:** 01/22/2025

**David H Rowe**

**Signature:** s/ David H Rowe

**Name/Title:** David H Rowe

**Date:** 01/22/2025

**AE INDUSTRIAL PARTNERS FUND II-B, LP**

**Signature:** /s/ Michael Robert Greene

**Name/Title:** Michael Robert Greene/Managing Member

**Date:** 01/22/2025

**AE INDUSTRIAL PARTNERS FUND II, LP**

**Signature:** /s/ Michael Robert Greene  
**Name/Title:** Michael Robert Greene/Managing Member  
**Date:** 01/22/2025

## AE INDUSTRIAL PARTNERS FUND II-A, LP

**Signature:** /s/ Michael Robert Greene  
**Name/Title:** Michael Robert Greene/Managing Member  
**Date:** 01/22/2025

## AE INDUSTRIAL PARTNERS STRUCTURED SOLUTIONS I, LP

**Signature:** /s/ Michael Robert Greene  
**Name/Title:** Michael Robert Greene/Managing Member  
**Date:** 01/22/2025

## AE INDUSTRIAL PARTNERS STRUCTURED SOLUTIONS I GP, LP

**Signature:** /s/ Michael Robert Greene  
**Name/Title:** Michael Robert Greene/Managing Member  
**Date:** 01/22/2025

## AEROEQUITY GP, LLC

**Signature:** /s/ Michael Robert Greene  
**Name/Title:** Michael Robert Greene/Managing Member  
**Date:** 01/22/2025