

SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934  
(Amendment No. 1)\*

Integra Lifesciences Holdings Corporation

(Name of Issuer)

Common Stock, par value \$0.01 per share

(Title of Class of Securities)

457985208

(CUSIP Number)

06/30/2025

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- ☒ Rule 13d-1(b)
- ☐ Rule 13d-1(c)
- ☐ Rule 13d-1(d)

SCHEDULE 13G

CUSIP No. 457985208

|   |                                                                     |
|---|---------------------------------------------------------------------|
| 1 | Names of Reporting Persons                                          |
|   | Rubric Capital Management LP                                        |
|   | Check the appropriate box if a member of a Group (see instructions) |
| 2 | <input type="checkbox"/> (a)                                        |
|   | <input type="checkbox"/> (b)                                        |
| 3 | Sec Use Only                                                        |
|   | Citizenship or Place of Organization                                |
| 4 | DELAWARE                                                            |

|                                                                    |                                                                                         |
|--------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
|                                                                    | Sole Voting Power                                                                       |
| 5                                                                  | 0.00                                                                                    |
| Number of Shares Beneficially Owned by Each Reporting Person With: | Shared Voting Power                                                                     |
| 6                                                                  | 7,353,934.00                                                                            |
|                                                                    | Sole Dispositive Power                                                                  |
| 7                                                                  | 0.00                                                                                    |
|                                                                    | Shared Dispositive Power                                                                |
| 8                                                                  | 7,353,934.00                                                                            |
| 9                                                                  | Aggregate Amount Beneficially Owned by Each Reporting Person                            |
|                                                                    | 7,353,934.00                                                                            |
| 10                                                                 | Check box if the aggregate amount in row (9) excludes certain shares (See Instructions) |
|                                                                    | <input type="checkbox"/>                                                                |
| 11                                                                 | Percent of class represented by amount in row (9)                                       |
|                                                                    | 9.46 %                                                                                  |
| 12                                                                 | Type of Reporting Person (See Instructions)                                             |
|                                                                    | IA, PN                                                                                  |

## SCHEDULE 13G

**CUSIP No.** 457985208

|                                                                    |                                                                                         |
|--------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| 1                                                                  | Names of Reporting Persons                                                              |
|                                                                    | David Rosen                                                                             |
|                                                                    | Check the appropriate box if a member of a Group (see instructions)                     |
| 2                                                                  | <input type="checkbox"/> (a)                                                            |
|                                                                    | <input type="checkbox"/> (b)                                                            |
| 3                                                                  | Sec Use Only                                                                            |
| 4                                                                  | Citizenship or Place of Organization                                                    |
|                                                                    | UNITED STATES                                                                           |
|                                                                    | Sole Voting Power                                                                       |
| 5                                                                  | 0.00                                                                                    |
| Number of Shares Beneficially Owned by Each Reporting Person With: | Shared Voting Power                                                                     |
| 6                                                                  | 7,353,934.00                                                                            |
|                                                                    | Sole Dispositive Power                                                                  |
| 7                                                                  | 0.00                                                                                    |
|                                                                    | Shared Dispositive Power                                                                |
| 8                                                                  | 7,353,934.00                                                                            |
| 9                                                                  | Aggregate Amount Beneficially Owned by Each Reporting Person                            |
|                                                                    | 7,353,934.00                                                                            |
| 10                                                                 | Check box if the aggregate amount in row (9) excludes certain shares (See Instructions) |
|                                                                    | <input type="checkbox"/>                                                                |

|    |                                                   |
|----|---------------------------------------------------|
|    | Percent of class represented by amount in row (9) |
| 11 | 9.46 %                                            |
|    | Type of Reporting Person (See Instructions)       |
| 12 | HC, IN                                            |

## SCHEDULE 13G

### Item 1.

Name of issuer:

(a) Integra Lifesciences Holdings Corporation  
Address of issuer's principal executive offices:

(b) 1100 Campus Road Princeton, NJ, 08540

### Item 2.

Name of person filing:

(a) This statement is filed by: Rubric Capital Management LP ("Rubric Capital"), the investment adviser to certain investment funds and/or accounts (collectively, the "Rubric Funds") that hold the shares of common stock, par value \$0.01 per share (the "Common Stock") of Integra Lifesciences Holdings Corporation, a Delaware Corporation (the "Issuer") reported herein; and David Rosen ("Mr. Rosen"), Managing Member of Rubric Capital Management GP LLC, the general partner of Rubric Capital. The foregoing persons are hereinafter sometimes collectively referred to as the "Reporting Persons." The filing of this statement should not be construed as an admission that any of the foregoing persons or any Reporting Person is, for the purposes of Section 13 of the Act, the beneficial owner of the shares reported herein.

Address or principal business office or, if none, residence:

(b) The address of the principal business office of each of the Reporting Persons is 155 East 44th St, Suite 1630, New York, NY 10017.

Citizenship:

(c) Rubric Capital is a Delaware limited partnership. Mr. Rosen is a citizen of the United States of America.

Title of class of securities:

(d) Common Stock, par value \$0.01 per share  
CUSIP No.:

(e) 457985208

### Item 3. If this statement is filed pursuant to §§ 240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

- (a) ☐ Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o);
- (b) ☐ Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);
- (c) ☐ Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);
- (d) ☐ Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);
- (e) ☒ An investment adviser in accordance with § 240.13d-1(b)(1)(ii)(E);
- (f) ☐ An employee benefit plan or endowment fund in accordance with § 240.13d-1(b)(1)(ii)(F);
- (g) ☒ A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);
- (h) ☐ A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i) ☐ A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- ☐ A non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J). If filing as a non-U.S. institution in
- (j) accordance with § 240.13d-1(b)(1)(ii)(J),  
please specify the type of institution:
- (k) ☐ Group, in accordance with Rule 240.13d-1(b)(1)(ii)(K).

### Item 4. Ownership

(a) Amount beneficially owned:

The information required by Item 4(a) is set forth in Row 9 of the cover page for each of the Reporting Persons and is incorporated herein by reference. The percentage set forth in Row (11) of the cover page for each of the Reporting Persons and in Item 4(b) is based on the 77,712,274 shares of Common Stock outstanding as of May 2, 2025, as reported in the Issuer's Quarterly Report on Form 10-Q for the quarterly period ended March 31, 2025 filed with the Securities and Exchange Commission on May 5, 2025.

Percent of class:

(b)

9.46 %

(c)

Number of shares as to which the person has:

(i) Sole power to vote or to direct the vote:

The information required by Item 4(c)(i) is set forth in Row 5 of the cover page for each of the Reporting Persons and is incorporated herein by reference.

(ii) Shared power to vote or to direct the vote:

The information required by Item 4(c)(ii) is set forth in Row 6 of the cover page for each of the Reporting Persons and is incorporated herein by reference.

(iii) Sole power to dispose or to direct the disposition of:

The information required by Item 4(c)(iii) is set forth in Row 7 of the cover page for each of the Reporting Persons and is incorporated herein by reference.

(iv) Shared power to dispose or to direct the disposition of:

The information required by Item 4(c)(iv) is set forth in Row 8 of the cover page for each of the Reporting Persons and is incorporated herein by reference.

Item 5. Ownership of 5 Percent or Less of a Class.

Item 6. Ownership of more than 5 Percent on Behalf of Another Person.

If any other person is known to have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, such securities, a statement to that effect should be included in response to this item and, if such interest relates to more than 5 percent of the class, such person should be identified. A listing of the shareholders of an investment company registered under the Investment Company Act of 1940 or the beneficiaries of employee benefit plan, pension fund or endowment fund is not required.

See Item 2(a). Rubric Capital Master Fund LP, a Rubric Fund, has the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, more than 5% of the Common Stock.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person.

Not Applicable

Item 8. Identification and Classification of Members of the Group.

Not Applicable

Item 9. Notice of Dissolution of Group.

Not Applicable

Item 10. Certifications:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect, other than activities solely in connection with a nomination under ?? 240.14a-11.

## 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.

Rubric Capital Management LP

Signature: /s/ Michael Nachmani

Name/Title: Michael Nachmani / Chief Operating Officer  
Date: 07/09/2025

David Rosen

Signature: /s/ David Rosen  
Name/Title: David Rosen / Individually  
Date: 07/09/2025