

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

**SCHEDULE 13G**

**UNDER THE SECURITIES EXCHANGE ACT OF 1934**

(Amendment No. 4)\*

PureCycle Technologies, Inc.

(Name of Issuer)

Common Stock, par value \$0.001 per share

(Title of Class of Securities)

74623V103

(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. 74623V103

|   |                                                                                                                                                       |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | <b>Names of Reporting Persons</b><br>SAMLYN CAPITAL, LLC                                                                                              |
| 2 | <b>Check the appropriate box if a member of a Group (see instructions)</b><br><input type="checkbox"/> (a)<br><input checked="" type="checkbox"/> (b) |
| 3 | <b>Sec Use Only</b>                                                                                                                                   |
| 4 | <b>Citizenship or Place of Organization</b><br>DELAWARE                                                                                               |

|                                                                    |                                                                                                                     |                                           |
|--------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
| Number of Shares Beneficially Owned by Each Reporting Person With: | 5                                                                                                                   | Sole Voting Power<br>0.00                 |
|                                                                    | 6                                                                                                                   | Shared Voting Power<br>16,699,862.00      |
|                                                                    | 7                                                                                                                   | Sole Dispositive Power<br>0.00            |
|                                                                    | 8                                                                                                                   | Shared Dispositive Power<br>16,699,862.00 |
| 9                                                                  | Aggregate Amount Beneficially Owned by Each Reporting Person<br>16,699,862.00                                       |                                           |
| 10                                                                 | Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)<br><input type="checkbox"/> |                                           |
| 11                                                                 | Percent of class represented by amount in row (9)<br>8.8 %                                                          |                                           |
| 12                                                                 | Type of Reporting Person (See Instructions)<br>IA, OO                                                               |                                           |

### SCHEDULE 13G

|           |           |
|-----------|-----------|
| CUSIP No. | 74623V103 |
|-----------|-----------|

|                                                                    |                                                                                                                                                |                                           |
|--------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
| 1                                                                  | Names of Reporting Persons<br>SAMLYN, LP                                                                                                       |                                           |
| 2                                                                  | Check the appropriate box if a member of a Group (see instructions)<br><input type="checkbox"/> (a)<br><input checked="" type="checkbox"/> (b) |                                           |
| 3                                                                  | Sec Use Only                                                                                                                                   |                                           |
| 4                                                                  | Citizenship or Place of Organization<br>DELAWARE                                                                                               |                                           |
| Number of Shares Beneficially Owned by Each Reporting Person With: | 5                                                                                                                                              | Sole Voting Power<br>0.00                 |
|                                                                    | 6                                                                                                                                              | Shared Voting Power<br>16,699,862.00      |
|                                                                    | 7                                                                                                                                              | Sole Dispositive Power<br>0.00            |
|                                                                    | 8                                                                                                                                              | Shared Dispositive Power<br>16,699,862.00 |
| 9                                                                  | Aggregate Amount Beneficially Owned by Each Reporting Person<br>16,699,862.00                                                                  |                                           |
| 10                                                                 | Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)<br><input type="checkbox"/>                            |                                           |

|    |                                                            |
|----|------------------------------------------------------------|
| 11 | Percent of class represented by amount in row (9)<br>8.8 % |
| 12 | Type of Reporting Person (See Instructions)<br>PN          |

## SCHEDULE 13G

|           |           |
|-----------|-----------|
| CUSIP No. | 74623V103 |
|-----------|-----------|

|                                                                    |                                                                                                                                                |                                           |
|--------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
| 1                                                                  | Names of Reporting Persons<br>ROBERT POHLY                                                                                                     |                                           |
| 2                                                                  | Check the appropriate box if a member of a Group (see instructions)<br><input type="checkbox"/> (a)<br><input checked="" type="checkbox"/> (b) |                                           |
| 3                                                                  | Sec Use Only                                                                                                                                   |                                           |
| 4                                                                  | Citizenship or Place of Organization<br>UNITED STATES                                                                                          |                                           |
| Number of Shares Beneficially Owned by Each Reporting Person With: | 5                                                                                                                                              | Sole Voting Power<br>0.00                 |
|                                                                    | 6                                                                                                                                              | Shared Voting Power<br>16,699,862.00      |
|                                                                    | 7                                                                                                                                              | Sole Dispositive Power<br>0.00            |
|                                                                    | 8                                                                                                                                              | Shared Dispositive Power<br>16,699,862.00 |
| 9                                                                  | Aggregate Amount Beneficially Owned by Each Reporting Person<br>16,699,862.00                                                                  |                                           |
| 10                                                                 | Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)<br><input type="checkbox"/>                            |                                           |
| 11                                                                 | Percent of class represented by amount in row (9)<br>8.8 %                                                                                     |                                           |
| 12                                                                 | Type of Reporting Person (See Instructions)<br>HC, IN                                                                                          |                                           |

## SCHEDULE 13G

### Item 1.

- (a) Name of issuer:  
PureCycle Technologies, Inc.
- (b) Address of issuer's principal executive offices:  
20 North Orange Avenue, Suite 106, Orlando, Florida 32801, United States of America

### Item 2.

(a) **Name of person filing:**

Samlyn Capital, LLC  
Samlyn, LP  
Robert Pohly

(b) **Address or principal business office or, if none, residence:**

Samlyn Capital, LLC  
500 Park Avenue, 2nd Floor  
New York, New York 10022  
United States of America

Samlyn, LP  
c/o Samlyn Capital, LLC  
500 Park Avenue, 2nd Floor  
New York, New York 10022  
United States of America

Robert Pohly  
c/o Samlyn Capital, LLC  
500 Park Avenue, 2nd Floor  
New York, New York 10022  
United States of America

(c) **Citizenship:**

Samlyn Capital, LLC - Delaware  
Samlyn, LP - Delaware  
Robert Pohly - United States

(d) **Title of class of securities:**

Common Stock, par value \$0.001 per share

(e) **CUSIP No.:**

74623V103

**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);
- (j) ☐ A non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J). If filing as a non-U.S. institution in 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:**

Samlyn Capital, LLC - 16,699,862  
Samlyn, LP - 16,699,862  
Robert Pohly - 16,699,862

(b) **Percent of class:**

Samlyn Capital, LLC - 8.8%  
Samlyn, LP - 8.8%  
Robert Pohly - 8.8% %

(c) **Number of shares as to which the person has:**

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

Samlyn Capital, LLC - 0  
Samlyn, LP - 0  
Robert Pohly - 0

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

Samlyn Capital, LLC - 16,699,862  
Samlyn, LP - 16,699,862  
Robert Pohly - 16,699,862

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

Samlyn Capital, LLC - 0  
Samlyn, LP - 0  
Robert Pohly - 0

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

Samlyn Capital, LLC - 16,699,862  
Samlyn, LP - 16,699,862  
Robert Pohly - 16,699,862

**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.

All of the securities reported in this Schedule 13G/A are directly owned by advisory clients of Samlyn Capital, LLC. None of those advisory clients may be deemed to beneficially own more than 5% of the Common Stock, par value \$0.001 per share.

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

If a parent holding company has filed this schedule, pursuant to Rule 13d-1(b)(ii)(G), so indicate under Item 3(g) and attach an exhibit stating the identity and the Item 3 classification of the relevant subsidiary. If a parent holding company has filed this schedule pursuant to Rule 13d-1(c) or Rule 13d-1(d), attach an exhibit stating the identification of the relevant subsidiary.

Please see Exhibit B attached hereto.

**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 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.

**SAMLYN CAPITAL, LLC**

Signature: By: Samlyn, LP, its sole member, By: Samlyn GP, LLC, its general partner, By: /s/ Robert Pohly\*

Name/Title: Robert Pohly, Managing Member

Date: 08/14/2025

## SAMLYN, LP

**Signature:** By: Samlyn GP, LLC, its general partner, By: /s/  
Robert Pohly\*  
**Name/Title:** Robert Pohly, Managing Member  
**Date:** 08/14/2025

## ROBERT POHLY

**Signature:** By: /s/ Robert Pohly\*  
**Name/Title:** Robert Pohly  
**Date:** 08/14/2025

**Comments accompanying signature:** \* Each Reporting Person disclaims beneficial ownership of the reported securities except to the extent of his, her or its pecuniary interest therein, and this report shall not be deemed an admission that such Reporting Person is the beneficial owner of the securities for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, or for any other purpose.

### Exhibit Information

Exhibit A - Joint Filing Agreement

Exhibit B - Control Person Identification

JOINT FILING AGREEMENT

The undersigned agree that this Schedule 13G Amendment No. 4 dated August 14, 2025 relating to the Common Stock, par value \$0.001 per share, of PureCycle Technologies, Inc. shall be filed on behalf of the undersigned.

**SAMLYN CAPITAL, LLC**

By: Samlyn, LP, its sole member

By: Samlyn GP, LLC, its general partner

By: /s/ Robert Pohly

Name: Robert Pohly

Title: Managing Member

**SAMLYN, LP**

By: Samlyn GP, LLC, its general partner

By: /s/ Robert Pohly

Name: Robert Pohly

Title: Managing Member

**ROBERT POHLY**

By: /s/ Robert Pohly

CONTROL PERSON IDENTIFICATION

Samlyn Capital, LLC is the relevant entity for which Robert Pohly may be considered a control person.