| SEC | Form | 4 |
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FORM 4

Check this box if no longer subject to

Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b). UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB Number: 3235-0287 Estimated average burden

0.5

hours per response:

| | 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 defen: 10b5-1(c). See Ir | se conditions of Rule Instruction 10. | | | |
|---|--|------------------|--|---|
| 1. Name and Addre <u>Vann Kyle D</u> | ess of Reporting Pers | son [*] | 2. Issuer Name and Ticker or Trading Symbol <u>Ecovyst Inc.</u> [ECVT] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner |
| (Last) (First) (Middle) C/O ECOVYST INC. | | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 01/22/2024 | Officer (give title Other (specify below) below) |
| C/O ECOVYST 300 LINDENW | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person |
| (Street) | D. | 10255 | | Form filed by More than One Reporting Person |
| MALVERN | PA | 19355 | | |
| (City) | (State) | (Zip) | | |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported | Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership |
|---------------------------------|--|---|---|---|--|---------------|-------------------|--|---|-------------------------|
| | | | Code | v | Amount | (A) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | (Instr. 4) |
| Common Stock | 01/22/2024 | | Α | | 22,701 | A | \$ <mark>0</mark> | 205,021 | D | |

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

| | Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3A. Deemed Execution Date, if any (Month/Day/Year) | , í | | Derivative | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
|--|---------------------|---|---|-----|--|------------|---|--|-----|--|--------------------|---|--|--|--|--|
| | | | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | Transaction(s) (Instr. 4) | |

Explanation of Responses:

Remarks:

 /s/ Joseph S. Koscinski, as
 01/24/2024

 attorney-in-fact for Kyle D. Vann
 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.

OMB APPROVAL