FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

| OMB APPR | OVAL |
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| OMB Number: | 3235-0287 |
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. *See* Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

| (Print or Ty | pe Response | s) | | | | | | | | | | | | | | |
|----------------------------------------------------------------|-----------------------------------------------------------------------|--------------------------------|-----------------------------------------|--------------------------------------|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-------------------------------------------------------------------|----------------------------------------------------------------|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|---------------------------------------|-------------|
| 1. Name and Address of Reporting Person * Feehan Michael | | | | | 2. Issuer Name and Ticker or Trading Symbol Ecovyst Inc. [ECVT] | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | |
| (Last) (First) (Middle) C/O ECOVYST INC., 300 LINDENWOOD DRIVE | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 08/04/2022 | | | | | | X Officer (give title below) Other (specify below) See Remarks | | | | | |
| (Street) MALVERN, PA 19355 | | | | 4. If A | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | | 6. Individual or Joint/Group Filing(Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| (City |) | (State) | (Zip) | | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | Owned | | | | | |
| (Instr. 3) | | Date | 2A. Deemed Execution Date, if any | Code (Instr. 8) | | tion | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) | | | Ownership Form: | Beneficial | | |
| | | | (Month/Day/Year) | | Co | de | V | Amount | (A) or (D) | Price | (Instr. 3 | nstr. 3 and 4) | | Direct (D) or Indirect (I) (Instr. 4) | Ownership (Instr. 4) | |
| Common | Stock | | 08/04/2022 | | | F |) | | 11,425 | A | \$ 8.7668 (1) | 372,459 | | D | | |
| Keminder: | Report on a s | separate line i | for each class of secu Table II - | Derivati | ive Securi | ties A | equir | Per con the | sons whatained in form dis | no responded the respondence of | form ar a curre Beneficia | re not requently valid | OMB con | formation spond unle trol numbe | ess | 1474 (9-02) |
| 1 7711 0 | I _a | | 24.51 | · · · · | ts, calls, v | | ts, op | | | | | , | 0 D : 0 | 0.37. 1 | 6 10 | 11.37. |
| Security | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day | Execution Day/Year) any | 4. Transaction Code Year) (Instr. 8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | Am Un Sec | Fitle and nount of derlying curities str. 3 and | Derivative Security (Instr. 5) | 9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4) | Owners Form of Derivati Security Direct (or Indire | Beneficial Ownership (Instr. 4) | |
| | | | | (| Code V | (A) | (D) | Dat Exe | te ercisable | Expira Date | tion Tit | Amount or Number of Shares | | | | |

Reporting Owners

| | Relationships | | | | | | | |
|---------------------------------------------------------------------------------|---------------|--------------|-------------|-------|--|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | | |
| Feehan Michael C/O ECOVYST INC. 300 LINDENWOOD DRIVE MALVERN, PA 19355 | | | See Remarks | | | | | |

Signatures

| /s/ Joseph S. Koscinski, as attorney-in-fact for Michael Feehan | 08/08/2022 |
|-----------------------------------------------------------------|------------|
| **Signature of Reporting Person | Date |

Explanation of Responses:

- * 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).

The price reported in Column 4 is a weighted average price. These shares were purchased in multiple transactions at prices ranging from \$8.75 to \$8.79, inclusive. The (1) reporting person undertakes to provide to Ecovyst Inc., any security holder of Ecovyst Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares purchased at each separate price within the range set forth in footnote (1) to this Form 4.

Remarks:

Vice President and Chief Financial Officer

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.