FORM 4

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

OMB APPROVAL
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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 Type Responses) | | | | | | | | | | | | |
|--|-----------------------------|---------------------------|--|---------------|----------------|---|---|---|-----------------|--|--|--|
| Name and Address of Reporting CCMP Capital, LP | 2. Issuer Na Ecovyst Inc | | | or Trading Sy | mbol | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)DirectorX10% Owner | | | | | | |
| C/O CCMP CAPITAL AD PARK AVENUE, SUITE | | 3. Date of Ear 08/08/2022 | | actio | on (Month/Day | y/Year | ·) | Officer (give title below) | Other (spe | cify below) | | |
| (Street) NEW YORK, NY 10166 | | 4. If Amendm | ent, Date (| Origi | nal Filed(Mont | n/Day/Y | 6. Individual or Joint/Group F Form filed by One Reporting Perse X_ Form filed by More than One Rep | on | plicable Line) | | | |
| (City) (State) | (Zip) | | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | |
| (Instr. 3) Date Exe (Month/Day/Year) any | | any | | | | Acquiof (D) and 5) | ired (A) | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | Ownership Form: | Beneficial Ownership | | |
| | | | Code | V | Amount | or (D) | Price | | (Instr. 4) | | | |
| Common Stock | 08/08/2022 | | S | | 6,162,114 | D | \$ 8.3563 | 15,910,316 | I | By CCMP Capital Investors III, L.P. (1) (3) | | |
| Common Stock | 08/08/2022 | | S | | 624,593 | D | \$ 8.3563 | 1,612,671 | I | By CCMP Capital Investors III (Employee), L.P. (1) (3) | | |
| Common Stock | 08/08/2022 | | S | | 1,878,698 | D | \$ 8.3563 | 4,850,719 | I | CCMP Capital Investors III (AV-7), L.P. (1) (3) | | |
| Common Stock | 08/08/2022 | | S | | 106,288 | D | \$ 8.3563 | 274,433 | I | CCMP Capital Investors III (AV-8), L.P. (1) (3) | | |
| Common Stock | 08/08/2022 | | S | | 2,124,864 | D | \$ 8.3563 | 5,486,308 | Ι | CCMP Capital Investors III (AV-9), L.P. (1) (3) | | |
| Common Stock | 08/08/2022 | | S | | 139,226 | D | \$ 8.3563 | 359,473 | I | CCMP Capital Investors III (AV-10), L.P. (1) (3) | | |
| Common Stock | 08/08/2022 | | S | | 1,964,217 | D | \$ 8.3563 | 5,071,524 | I | Quartz Co- Invest L.P. | | |
| Common Stock | 08/10/2022 | | S | | 924,316 | D | \$ 8.3563 | 14,986,000 | I | By CCMP Capital Investors III, L.P. (1) (3) | | |

| Common Stock | 08/10/2022 | S | 93,689 | D | \$ 8.3563 | 1,518,982 | I | By CCMP Capital Investors III (Employee), L.P. (1) (3) |
|---|------------|---|---------|---|--------------|-----------|---|--|
| Common Stock | 08/10/2022 | S | 281,805 | D | \$ 8.3563 | 4,568,914 | I | CCMP Capital Investors III (AV-7), L.P. (1) (3) |
| Common Stock | 08/10/2022 | S | 15,943 | D | \$ 8.3563 | 258,490 | I | CCMP Capital Investors III (AV-8), L.P. (1) (3) |
| Common Stock | 08/10/2022 | S | 318,730 | D | \$ 8.3563 | 5,167,578 | I | CCMP Capital Investors III (AV-9), L.P. (1) (3) |
| Common Stock | 08/10/2022 | S | 20,884 | D | \$ 8.3563 | 338,589 | I | CCMP Capital Investors III (AV-10), L.P. (1) (3) |
| Common Stock | 08/10/2022 | S | 294,633 | D | \$ 8.3563 | 4,776,891 | I | Quartz Co- Invest L.P. |
| Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly. Persons who respond to the collection of information contained in this form are not required to respond unless | | | | | | | | |

contained in this form are not required to respond unless the form displays a currently valid OMB control number.

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

| Security (Instr. 3) | Conversion | 3A. Deemed Execution Date, if any (Month/Day/Year) | Code | of Derri Sect Acq (A) Disp of (I (Ins | vative vative urities uired or oosed O) | 6. Date Exer and Expirati (Month/Day | on Date /Year) | 7. Titl Amou Under Secur (Instr. 4) | ınt of rlying | Derivative Security (Instr. 5) | Securities Beneficially Owned Following Reported Transaction(s) | Ownership Form of Derivative Security: Direct (D) or Indirect | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | Ī |
|---------------------|------------|---|--------|---------------------------------------|---|--|--------------------|--|--|--------------------------------------|--|--|--|---|
| | | | Code V | (A) | (D) | Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |] |

Reporting Owners

| | Relationships | | | | |
|--|---------------|--------------|---------|-------|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | |
| CCMP Capital, LP C/O CCMP CAPITAL ADVISORS, LP 200 PARK AVENUE, SUITE 1700 NEW YORK, NY 10166 | | X | | | |
| CCMP Capital GP, LLC C/O CCMP CAPITAL ADVISORS, LP 200 PARK AVENUE, SUITE 1700 NEW YORK, NY 10166 | | X | | | |

| CCMP Capital Investors III, L.P. C/O CCMP CAPITAL ADVISORS, LP 200 PARK AVENUE, SUITE 1700 NEW YORK, NY 10166 | X | |
|--|---|--|
| CCMP Capital Associates III GP, LLC C/O CCMP CAPITAL ADVISORS, LP 200 PARK AVENUE, SUITE 1700 NEW YORK, NY 10166 | X | |
| CCMP Capital Associates III, L.P. C/O CCMP CAPITAL ADVISORS, LP 200 PARK AVENUE, SUITE 1700 NEW YORK, NY 10166 | X | |
| CCMP Capital Investors III (Employee), L.P. C/O CCMP CAPITAL ADVISORS, LP 200 PARK AVENUE, SUITE 1700 NEW YORK, NY 10166 | X | |
| CCMP Capital Investors III (AV-7), L.P. C/O CCMP CAPITAL ADVISORS, LP 200 PARK AVENUE, SUITE 1700 NEW YORK, NY 10166 | X | |
| CCMP Capital Investors III (AV-8), L.P. C/O CCMP CAPITAL ADVISORS, LP 200 PARK AVENUE, SUITE 1700 NEW YORK, NY 10166 | X | |
| CCMP Capital Investors III (AV-9), L.P. C/O CCMP CAPITAL ADVISORS, LP 200 PARK AVENUE, SUITE 1700 NEW YORK, NY 10166 | X | |
| CCMP Capital Investors III (AV-10), L.P. C/O CCMP CAPITAL ADVISORS, LP 200 PARK AVENUE, SUITE 1700 NEW YORK, NY 10166 | X | |

Signatures

| CCMP CAPITAL, LP, By: CCMP Capital GP, LLC, its general partner, By: /s/ Mark McFadden, Title: Managing Partner | 08/10/2022 | | | | |
|---|------------|--|--|--|--|
| **Signature of Reporting Person | | | | | |
| | | | | | |
| CCMP CAPITAL GP, LLC, By: /s/ Mark McFadden, Title: Managing Partner | 08/10/2022 | | | | |
| **Signature of Reporting Person | Date | | | | |
| CCMP CAPITAL ASSOCIATES III, L.P., By: CCMP Capital Associates III GP, LLC, its general partner, By: /s/ Mark | | | | | |
| McFadden, Title: Managing Partner | 08/10/2022 | | | | |
| **Signature of Reporting Person | Date | | | | |
| CCMP CAPITAL ASSOCIATES III GP, LLC, By: /s/ Mark McFadden, Title: Managing Partner | | | | | |
| CEIVIT CATTTAL ASSOCIATES III OF, ELC, By. 78/ Mark McFaddell, Title. Mailaging Father | 08/10/2022 | | | | |
| **Signature of Reporting Person | Date | | | | |
| CCMP CAPITAL INVESTORS III, L.P., By: CCMP Capital Associates III, L.P., its general partner, By: CCMP Capital | | | | | |
| Associates III GP, LLC, its general partner, By: /s/ Mark McFadden, Title: Managing Partner | 08/10/2022 | | | | |
| **Signature of Reporting Person | Date | | | | |
| CCMP CAPITAL INVESTORS III (EMPLOYEE), L.P., By: CCMP Capital Associates III, L.P., its general partner, By: | | | | | |
| CCMP Capital Associates III GP, LLC, its general partner, By: /s/ Mark McFadden, Title: Managing Partner | 08/10/2022 | | | | |
| **Signature of Reporting Person | Date | | | | |
| CCMP CAPITAL INVESTORS III (AV-7), L.P., By: CCMP Capital Associates III, L.P., its general partner, By: CCMP | | | | | |
| Capital Associates III GP, LLC, its general partner, By: /s/ Mark McFadden, Title: Managing Partner | 08/10/2022 | | | | |
| | | | | | |

| **Signature of Reporting Person | Date |
|--|------------|
| CCMP CAPITAL INVESTORS III (AV-8), L.P., By: CCMP Capital Associates III, L.P., its general partner, By: CCMP Capital Associates III GP, LLC, its general partner, By: /s/ Mark McFadden, Title: Managing Partner | 08/10/2022 |
| **Signature of Reporting Person | Date |
| CCMP CAPITAL INVESTORS III (AV-9), L.P., By: CCMP Capital Associates III, L.P., its general partner, By: CCMP Capital Associates III GP, LLC, its general partner, By: /s/ Mark McFadden, Title: Managing Partner | 08/10/2022 |
| **Signature of Reporting Person | Date |
| CCMP CAPITAL INVESTORS III (AV-10), L.P., By: CCMP Capital Associates III, L.P., its general partner, By: CCMP Capital Associates III GP, LLC, its general partner, By: /s/ Mark McFadden, Title: Managing Partner | 08/10/2022 |
| **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).
 - CCMP Capital Associates III, L.P. ("CCMP Capital Associates") is the general partner of each of CCMP Capital Investors III, L.P. ("CCMP Capital Investors"), CCMP Capital Investors III (Employee), L.P. ("CCMP Employee"), CCMP Capital Investors III (AV-7), L.P. ("CCMP AV-7"), CCMP Capital Investors III (AV-8), L.P. ("CCMP AV-7"), CCMP AV-7"), CCMP AV-7"), CCMP AV-7", CCMP AV-
- (1) AV-8"), CCMP Capital Investors III (AV-9), L.P. ("CCMP AV-9") and CCMP Capital Investors III (AV-10), L.P. ("CCMP AV-10" and, together with CCMP Capital Investors, CCMP Employee, CCMP AV-7, CCMP AV-8 and CCMP AV-9, the "CCMP Capital Funds"). The general partner of CCMP Capital Associates is CCMP Capital Associates III GP, LLC ("CCMP Capital Associates GP").
- (2) CCMP Co-Invest III A GP, LLC ("CCMP Co-Invest GP") is the general partner of Quartz Co-Invest, L.P. ("Quartz" and, together with the CCMP Capital Funds, the "CCMP Investors").
 - CCMP Capital Associates GP and CCMP Co-Invest GP are each wholly owned by CCMP Capital, LP. The general partner of CCMP Capital, LP is CCMP Capital GP, LLC. CCMP Capital GP, LLC ultimately exercises voting and dispositive power over the shares of common stock of Ecovyst Inc. held by the CCMP Investors. As a result, each of
- (3) CCMP Capital Associates, CCMP Capital Associates GP, CCMP Co-Invest GP, CCMP Capital, LP and CCMP Capital GP, LLC may be deemed to share beneficial ownership with respect to certain of the shares of common stock of Ecovyst Inc. held by the CCMP Investors. Each of the reporting persons disclaims beneficial ownership of these securities except to the extent of its pecuniary interest therein, and the inclusion of these securities in this report shall not be deemed an admission of beneficial ownership of the reported securities for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, or for any other purpose.

Remarks:

Form 1 of 2.

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.