FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, | D.C. 20549 |
|-------------|------------|
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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

**OMB APPROVAL** 3235-0287 Estimated average burden hours per response: 0.5

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

| 1. Name and Address of Reporting Person*  Geary William Clayton  |  |                 |   |          |   | 2. Issuer Name and Ticker or Trading Symbol WESCO INTERNATIONAL INC [ WCC ] |   |   |  |       |   |   |   |   | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner                          |  |  |  |           |  |  |
|--|--|-----------------|---|----------|---|---|---|---|--|-------|---|---|---|---|--|--|--|--|-----------|--|--|
| (Last)   | Last) (First) (Middle) 225 WEST STATION SQUARE DRIVE   |                 |   |          |   |   | 3. Date of Earliest Transaction (Month/Day/Year) 09/29/2023   |   |  |       |   |   |   |   |  | X Officer (give title below) Other (specify below)  EVP & GM, Comm & Sec Solutions |  |  |           |  |  |
| SUITE 7  | 00   |                 |   |          | 4. If A                                 | 4. If Amendment, Date of Original Filed (                                   |   |   |  |       | d (Month/Da                               |   | 6. Individual or Joint/Group Filing (Check Applicable Line) |   |  |  |  |  |           |  |  |
| (Street) PITTSB  | URGH PA  | A 1             | 5219  |          |   | X Form filed by One Reporting Per Form filed by More than One Re Person     |   |   |  |       |   |   |   |   |  | •  |  |  |           |  |  |
| (City)   | (S   | tate) (Z        | Zip)  |          | Rul                                     | le 10   | )b5-  | 1(c)                                    | Tran   | sac   | tion Indi                                 | catio   | on  |   |  |  |  |  |           |  |  |
| Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. |  |                 |   |          |   |   |   |   |  |       |   |   | nded to   |   |  |  |  |  |           |  |  |
|  |  | Table           | I - No  | n-Deriva | tive S                                  | Secui   | rities  | Acc                                     | uired  | , Dis | posed of                                  | , or B  | Benefi  | cially  | y Own  | ed   |  |  |           |  |  |
| 1. Title of Security (Instr. 3)  2. Transacti Date (Month/Day  |  |                 |   |          | Execution                               |   |   | 3.<br>Transaction<br>Code (Instr.<br>8) |  |       | s Acquired (A) o<br>f (D) (Instr. 3, 4 a  |   |   | 5. Amo<br>Securit<br>Benefic<br>Owned<br>Report | ies<br>cially<br>Following   | Forn<br>(D) c  | n: Direct<br>or Indirect<br>nstr. 4)                                     | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)  |           |  |  |
|  |  |                 |   |          |   |   |   |   |  | v     | Amount                                    | (A)<br>(D)  | or Pr   | се  | Transa   | ction(s)<br>3 and 4)   |  |  | (11301.4) |  |  |
| Common Stock 09/29/20  |  |                 |   |          |   | 023   |   |   |  |       | 12.8342 <sup>(1</sup>                     | ) A   | \$  | 0.00  | 25,738.2682  |  |  | D  |           |  |  |
| Series A Preferred Stock   |  |                 |   |          |   |   |   |   |  |       |   |   |   |   | 4,562  |  | D  |  |           |  |  |
|  | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |                 |   |          |   |   |   |   |  |       |   |   |   |   |  |  |  |  |           |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)  | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security  | Execu<br>if any | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |          | 4.<br>Transaction<br>Code (Instr.<br>8) |   | 5. Number<br>of<br>Derivative<br>Securities<br>Acquired<br>(A) or<br>Disposed<br>of (D)<br>(Instr. 3, 4<br>and 5) |   | 6. Date Exercis<br>Expiration Date<br>(Month/Day/Yea |       | Amou<br>Secur<br>Under<br>Deriva<br>Secur | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Instr.<br>3 and 4) |   | Price of<br>rivative<br>curity<br>str. 5)       | 9. Number<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction<br>(Instr. 4) | y  | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |           |  |  |
|  |  |                 |   |          | Code V                                  |   | (A)   | (D)                                     | Date<br>Exercisable                                  |       | Expiration<br>Date                        | Title   | Amour<br>or<br>Number<br>of<br>Shares                       | er  |  |  |  |  |           |  |  |

## **Explanation of Responses:**

## Remarks:

/s/ Michele Nelson, as 10/03/2023 Attorney-in-Fact

\*\* Signature of Reporting Person 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.

<sup>1.</sup> Represents dividend equivalent rights ("DERs") in connection with the Issuer's quarterly dividend and accrued to the Reporting Person on restricted stock units ("RSUs") held by the Reporting Person. Each DER is the economic equivalent of one share of Issuer's common stock and vests on the same schedule as the underlying award.