

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

| 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).

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 defense conditions of Rule 10b5-1(c). See Instruction 10.

| | | |
|---|---|--|
| 1. Name and Address of Reporting Person* <u>Cameron James</u> (Last) (First) (Middle) 225 W STATION SQUARE DRIVE SUITE 700 (Street) PITTSBURGH PA 15219 (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol <u>WESCO INTERNATIONAL INC [WCC]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>EVP & GM, Util & Broadband</u> |
| | 3. Date of Earliest Transaction (Month/Day/Year) 11/15/2024 | |
| 4. If Amendment, Date of Original Filed (Month/Day/Year) | | |

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 Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|--------------------------|---|--|---|
| | | | Code | V | Amount | (A) or (D) | Price | | | |
| Common Stock | 11/15/2024 | | M | | 4,582 | A | \$54.64 | 38,209.5529 | D | |
| Common Stock | 11/15/2024 | | D | | 1,226 | D | \$204.25 | 36,983.5529 | D | |
| Common Stock | 11/15/2024 | | F | | 1,460 | D | \$204.25 | 35,523.5529 | D | |
| Common Stock | 11/15/2024 | | M | | 5,862 | A | \$48.32 | 41,385.5529 | D | |
| Common Stock | 11/15/2024 | | D | | 1,387 | D | \$204.25 | 39,998.5529 | D | |
| Common Stock | 11/15/2024 | | F | | 1,947 | D | \$204.25 | 38,051.5529 | D | |
| Common Stock | 11/15/2024 | | M | | 6,051 | A | \$76.8 | 44,102.5529 | D | |
| Common Stock | 11/15/2024 | | D | | 2,276 | D | \$204.25 | 41,826.5529 | D | |
| Common Stock | 11/15/2024 | | F | | 1,642 | D | \$204.25 | 40,184.5529 | D | |
| Common Stock | 11/18/2024 | | S | | 4,661 | D | \$203.772 ⁽¹⁾ | 35,523.5529 | D | |

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

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (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) | | 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 Transaction(s) (Instr. 4) | 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 |
| Stock Appreciation Rights | \$54.64 | 11/15/2024 | | M | | 4,582 | | (2) | 02/13/2029 | Common Stock | 4,582 | \$0 | 0 | D | |
| Stock Appreciation Rights | \$48.32 | 11/15/2024 | | M | | 5,862 | | (3) | 02/13/2030 | Common Stock | 5,862 | \$0 | 0 | D | |
| Stock Appreciation Rights | \$76.8 | 11/15/2024 | | M | | 6,051 | | (4) | 02/11/2031 | Common Stock | 6,051 | \$0 | 0 | D | |

Explanation of Responses:

- Represents weighted average sale price. These shares were sold in multiple transactions at prices ranging from \$203.16 to 204.08. Upon request by the SEC, the Issuer or a stockholder of the Issuer, complete information regarding the number of shares sold at each price within the range will be provided.
- The Stock Appreciation Rights became exercisable in three (3) equal, annual installments beginning on the first anniversary of the February 13, 2019 grant date.
- The Stock Appreciation Rights became exercisable in three (3) equal, annual installments beginning on the first anniversary of the February 13, 2020 grant date.
- The Stock Appreciation Rights became exercisable in three (3) equal, annual installments beginning on the first anniversary of the February 11, 2021 grant date.

/s/ Michele Nelson, as
Attorney-in-Fact

11/19/2024

** 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.