UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

1. Name and Address of Reporting Person
NAGARAJAN SUNDARAM
225 WEST STATION SQUARE DRIVE
SUITE 700
PITTSBURGH PA 15219-1122

2. Issuer Name and Ticker or Trading Symbol
WESCO INTERNATIONAL INC [ WCC ]

3. Date of Earliest Transaction (Month/Day/Year)
12/29/2023

3A. Deemed Execution Date, if any (Month/Day/Year)

4. If Amendment, Date of Original Filed (Month/Day/Year)

5. Individual or Joint/Group Filing (Check Applicable Line)
X Form filed by One Reporting Person

6. Relationship of Reporting Person(s) to Issuer
X Director 10% Owner
Officer (give title below) Other (specify below)

Rule 10b5-1(c) Transaction Indication

☐ 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.

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

<table>
<thead>
<tr>
<th>1. Title of Security (Instr. 3)</th>
<th>2. Transaction Date (Month/Day/Year)</th>
<th>3. Deemed Execution Date, if any (Month/Day/Year)</th>
<th>4. Transaction Code (Instr. 8)</th>
<th>5. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)</th>
<th>6. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)</th>
<th>7. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)</th>
<th>8. Ownership Code: 100 (A) or 500 (D) (Instr. 4)</th>
<th>9. Nature of Indirect Beneficial Ownership (Instr. 4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Stock</td>
<td>12/29/2023</td>
<td></td>
<td>A</td>
<td>A</td>
<td>5,673(1)</td>
<td>D</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Common Stock</td>
<td>12/29/2023</td>
<td></td>
<td>A</td>
<td>A</td>
<td>172.533</td>
<td>D</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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) | 4. Deemed Execution Date, if any (Month/Day/Year) | 5. Transaction Code (Instr. 8) | 6. Date Exercisable and Expiration Date (Month/Day/Year) | 7. Title and Amount of Derivative Security 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) |
|-------------------------------------------|-------------------------------------------------------|---------------------------------------|-----------------------------------------------|-------------------------------|------------------------------------------------|________________________________|-----------------------------------------------|------------------------------------------------|-----------------------------------------------|-----------------------------------------------|

Explanation of Responses:

1. Represents dividend equivalent rights ("DERs") in connection with the Issuer's quarterly dividend and accrued to the Reporting Person on restricted stock units 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.

2. Represents deferred share units ("DSUs") credited to the Reporting Person's deferred compensation account pursuant to the Issuer's Deferred Compensation Plan for Non-Employee Directors (the "Plan"). Each DSU is the economic equivalent of one share of Issuer's common stock and is eligible for distribution in the form of Issuer's common stock based on the schedule elected by the Reporting Person in accordance with the Plan.

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

*/ Michele Nelson, as Attorney-in-Fact 01/03/2024
** Signature of Reporting Person Date

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).


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.