FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| /ashington, I | D.C. | 20549 |  |
|---------------|------|-------|--|
|---------------|------|-------|--|

| Check this box if no longer subject to |  |  |  |  |  |  |
|--|--|--|--|--|--|--|
| Section 16. Form 4 or Form 5           |  |  |  |  |  |  |
| obligations may continue. See          |  |  |  |  |  |  |
| Instruction 1(h)                       |  |  |  |  |  |  |

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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*  HAZNEDAR CAROLANN I  |   |                                    |                               | 2. Issuer Name and Ticker or Trading Symbol Allison Transmission Holdings Inc [ ALSN ] |   |                 |  |  |                    | N] Ch  | neck all appli   | cable)<br>or  | Person(s) to Is  | wner   |  |  |
|--|---|------------------------------------|-------------------------------|--|---|-----------------|--|--|--------------------|--|--|---|--|--|--|--|
| (Last)<br>C/O ALI<br>INC.  | ,   | rst) (<br>ANSMISSION H             | (Middle)                      |  | 3. Date of Earliest Transaction (Month/Day/Year) 05/27/2022 |                 |  |  |                    |  |  | below)  | (give title  | below)   | specify  |  |
| ONE ALLISON WAY  |   |                                    |                               |  | 4. If Amendment, Date of Original Filed (Month/Day/Year)    |                 |  |  |                    |  |  | 6. Individual or Joint/Group Filing (Check Applicable Line)       |  |  |  |  |
| (Street) INDIANAPOLIS IN 46222   |   |                                    |                               |  |   |                 |  |  |                    |  | X Form filed by One Reporting Person  Form filed by More than One Reporting Person |   |  |  |  |  |
| (City)   | (St   | ate) (                             | Zip)                          |  |   |                 |  |  |                    |  |  |   |  |  |  |  |
|  |   | Tabl                               | e I - Non-De                  | erivative  | Sec   | uritie          | es Ac  | cquired, D   | isposed            | of, or Be  | eneficia   | lly Owne  | d  |  |  |  |
| Date   |   |                                    | ransaction<br>e<br>nth/Day/Ye | Execution Date   |   | Code (Instr. 5) |  |  | Benefici           | es Forr<br>ally (D) of<br>Following (I) (II  | o. Ownership<br>Form: Direct<br>D) or Indirect<br>I) (Instr. 4)                    | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |  |  |  |
|  |   |                                    |                               |  |   |                 |  | Code   | Amount             | (A) o<br>(D)   | Price  | Transac<br>(Instr. 3  | tion(s)<br>and 4)  |  | , ,  |  |
| 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 | (Month/Day/Year)<br>e of<br>vative | Execution Date, if any        | Code   | Transaction<br>Code (Instr.                                 |                 | rative<br>rities<br>iired<br>r<br>osed<br>)<br>1. 3, 4 | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |                    | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative Security<br>(Instr. 3 and 4) |  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)               | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 4) | 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  | Amount<br>or<br>Number<br>of<br>Shares   |   |  |  |  |  |
| Dividend<br>Equivalent<br>Rights   | (1)   | 05/27/2022                         |                               | A  |   | 79              |  | (1)  | (1)                | Common<br>Stock  | 79   | \$0   | 516  | D  |  |  |

## **Explanation of Responses:**

1. The dividend equivalent rights accrued on previously awarded deferred stock units ("DSUs") and vest proportionately with the DSUs to which they relate. Each dividend equivalent right is the economic equivalent of one share of Allison Transmission Holdings, Inc. common stock.

/s/ Jacalyn C. Bolles, Attorney-06/01/2022 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.