## FORM 4

obligations may continue. See

Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

| STATEMENT OF CHANGES IN BENEFICIAL | . OWNERSHIP |
|------------------------------------|-------------|
|                                    |             |

OMB APPROVAL OMB Number: Estimated average burden

0.5

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*  GARCIA TUNON ALVARO |   |            |  |   | 2. Issuer Name <b>and</b> Ticker or Trading Symbol Allison Transmission Holdings Inc [ ALSN ] |   |     |                     |                 |                |   |  | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) |  |  |                                       |   |  |
|---|---|------------|--|---|---|---|-----|---------------------|-----------------|----------------|---|--|---|--|--|---------------------------------------|---|--|
| GARCIA TUNON ALVARO   |   |            |  |   |   |   |     |                     |                 |                |   |  |   | ector  |  | 10% O                                 | wner  |  |
| (Last) ONE AL   | (Fi   | rst) (     |  | 3. Date of Earliest Transaction (Month/Day/Year) 02/10/2020 |   |   |     |                     |                 |                |   |  | Officer (give title below)  |  |  | specify                               |   |  |
|   |   |            |  |   |   | 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                                    |  |  |                                       |   |  |
| (City) (State) (Zip)  |   |            |  |   |   |   |     |                     |                 |                |   |  | Form filed by More than One Reporting<br>Person                         |  |  |                                       |   |  |
| (0.9)   | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned  |            |  |   |   |   |     |                     |                 |                |   |  |   |  |  |                                       |   |  |
|   |   |            |  |   | _   |   |     |                     | П               |                |   |  |   |  | _  |                                       |   |  |
| 1. Title of Security (Instr. 3)  2. Transac Date (Month/Da    |   |            |  |   | Execution Date  |   |     | Code (Instr. 5)     |                 |                |   |  | nd Secu<br>Bene   | ount of<br>rities<br>ficially<br>ed Following                            | For<br>(D)   | m: Direct<br>or Indirect<br>Instr. 4) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership |  |
|   |   |            |  |   |   |   |     | Code                | ,               | Amount         | (A) (D)                                 | Price                                  | Tran  | action(s)<br>. 3 and 4)  | ction(s)   |                                       | (Instr. 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. Conversion or Exercise Price of Derivative Security  3. Transaction Date (Month/Day/Year)  (Month/Day/Year)  3. Transaction Execution Date, if any (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  4. Transaction Code (Instr. 8)  Derivative Acquire (A) or Dispose of (D) (Instr. 3 and 5) |            |  |   | ative<br>rities<br>ired<br>osed   | 6. Date Exercisable and Expiration Date (Month/Day/Year)  7. Title and Amount of Securities Underlying Derivative Secu (Instr. 3 and 4) |     |                     |                 |                | 8. Price Derivative Security (Instr. 5) |  | e<br>es<br>ally<br>g  | 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 | Ex <sub>i</sub> | piration<br>te | Title                                   | Amount<br>or<br>Number<br>of<br>Shares |   |  |  |                                       |   |  |
| Deferred<br>Stock   | (2)   | 02/10/2020 |  | A   |   | 636   |     | (2)                 |                 | (2)            | Common<br>Stock                         | 636                                    | \$0 <sup>(3)</sup>  | 23,6   | 48   | D                                     |   |  |

## **Explanation of Responses:**

- 1. These deferred stock units ("DSUs") represent a quarterly payment of the portion of the reporting person's annual retainer and other fees under the Allison Transmission Holdings, Inc. (the "Company") Fifth Amended and Restated Non-Employee Director Compensation Policy ("Policy") deferred pursuant to the Company's Amended and Restated Non-Employee Director Deferred Compensation Plan. The annual retainer and other fees are payable quarterly in arrears.
- 2. Each DSU is the economic equivalent of one share of the Company's common stock. The DSUs become payable, in common stock, or at the Company's election cash, at the earlier of the reporting person's separation from service or a change in control. DSUs earn dividend equivalents when dividends are declared on the Company's common stock.
- 3. The number of DSUs received was calculated based on \$43.19, which was the closing price of the Company's common stock on the date of grant.

## Remarks:

/s/Jacalyn C. Bolles, attorney-

02/12/2020

\*\* 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.