| SEC Forr  | n 4<br>FORM 4   | t i | UNITE                          | D STA    | TES S  | SE   |  |        |                      |                                   | ١G   | E CO   | OMMIS  | SSION   |  |   |   |              |  |  |
|---|---|-----|--------------------------------|----------|--|--|--|--------|----------------------|-----------------------------------|--|--|--|---|--|---|---|--------------|--|--|
| Section 16. Form 4 or Form 5<br>obligations may continue. See                     |   |     |                                |          | d pursuant to Section 16(a) of the Securities Exchange Act of 1934<br>or Section 30(h) of the Investment Company Act of 1940 |  |  |        |                      |                                   |  |  | _  | HIP   | OMB  | OMB APPROVAL<br>OMB Number: 3235-0<br>Estimated average burden<br>hours per response: |   | 3235-0287    |  |  |
| 1. Name and Address of Reporting Person <sup>*</sup><br>Bohley <u>G Frederick</u> |   |     |                                |          |  | 2. Issuer Name and Ticker or Trading Symbol<br>Allison Transmission Holdings Inc [ ALSN ]  |  |        |                      |                                   |  |  |  | 5. Relationship of Reporting Person(s) to Issuer<br>(Check all applicable)<br>Director 10% Owner<br>V Officer (give title Other (specify  |  |   |   | wner         |  |  |
| (Last) (First) (Middle)<br>C/O ALLISON TRANSMISSION HOLDINGS, INC.                |   |     |                                |          |  | 3. Date of Earliest Transaction (Month/Day/Year)<br>02/28/2024   |  |        |                      |                                   |  |  |  |   | X Oncer (give title Other (specify below)<br>below) below)<br>SVP, CFO & Treasurer |   |   |              |  |  |
| ONE ALLISON WAY (Street) INDIANAPOLIS IN 46222                                    |   |     |                                | 4. If An |  |  |  |        |                      |                                   |  |  |  | <ul> <li>6. Individual or Joint/Group Filing (Check Applicable<br/>Line)</li> <li>X Form filed by One Reporting Person</li> <li>Form filed by More than One Reporting<br/>Person</li> </ul> |  |   |   |              |  |  |
| (City) (State) (Zip)  |   |     |                                |          |  | 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. |  |        |                      |                                   |  |  |  |   |  |   |   |              |  |  |
|   |   | Tab | le I - No                      | n-Deriv  | ative S  | Sec  | urities Acq  | uired, | Dis                  | posed of                          | f, o                                       | r Ben  | eficially  | v Owned   |  |   |   |              |  |  |
| 1. Title of Security (Instr. 3) 2. Transa<br>Date<br>(Month/D                     |   |     |                                |          | Ex<br>if a   | . Deemed<br>ecution Date,<br>iny<br>onth/Day/Year)   | 3.<br>Transactio<br>Code (Instr<br>8)  |        | n Disposed C         |                                   | es Acquired (A) o<br>Of (D) (Instr. 3, 4 a |  | and 5) Securities<br>Beneficially<br>Owned Follo |   | Form<br>(D) of   | : Direct<br>r Indirect<br>str. 4)   | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |              |  |  |
|   |   |     |                                |          |  |  |  | Code   | v                    | Amount                            |  | (A) or<br>(D)  | Price  | Reported<br>Transaction(s)<br>(Instr. 3 and 4)  |  |   |   |              |  |  |
| Common Stock 02/28  |   |     |                                |          | /2024  |  |  | М      | 11,939               |                                   | Α  | (1)  | 85,  | 85,251  |  | D   |   |              |  |  |
| Common Stock 02/28  |   |     |                                | 8/2024   |  |  | F  |        | 5,140 <sup>(2)</sup> |                                   | D  | \$75.59  | 80,111   |   | D  |   |   |              |  |  |
| Common Stock  |   |     |                                |          |  |  |  |        |                      |                                   |  |  |  | 360   |  |   |   | By<br>Spouse |  |  |
|   |   | Т   | able II -                      |          |  |  | rities Acqu<br>warrants,   |        |                      |                                   |  |  |  | Owned   |  |   |   |              |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)                               | 2. 3. Transaction<br>Date Execution<br>Price of<br>Derivative<br>Security 3A. Deem<br>(Month/Day/Year) 4A. Deem<br>Execution<br>(Month/Day/Year) (Month/Day<br>(Month/Day |     | n Date, Transacti<br>Code (Ins |          |  | 5. Number<br>of<br>Derivative<br>Securities<br>Acquired<br>(A) or<br>Disposed<br>of (D) (Instr.<br>3, 4 and 5)   | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year)<br>Derivativ<br>(Instr. 3 a |        |                      | Securitie<br>derlying<br>rivative | es<br>J<br>Security                        | Derivative<br>Security<br>(Instr. 5)<br>Bene<br>Own<br>Follo<br>Repo |  | es Form:<br>ially Direct (D)<br>or Indirect<br>ng (I) (Instr. 4<br>d<br>tion(s)   |  | Beneficia<br>Ownersh<br>(Instr. 4)  |   |              |  |  |

Explanation of Responses:

(1)

Performance

Stock Units

1. Settlement of performance-based restricted stock units ("PSUs") granted on February 10, 2021. Each PSU represents a contingent right to receive one share of Allison Transmission Holdings, Inc. ("ALSN") common stock.

11,939

Date

Exercisable

(1)

Expiration Date

(1)

Title

Common Stock

2. Represents shares withheld by ALSN to satisfy tax withholding obligations on the vesting of PSUs.

<u>/s/ Preston B. Ray, attorney-in-</u> <u>fact</u> 03/01/2024

\$<mark>0</mark>

0

D

\*\* Signature of Reporting Person Date

Amount or Number of Shares

11,939

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

 $^{\ast}$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

02/28/2024

\*\* 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.

v

Code

М

(A) (D)

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.