FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Vashington, | D.C. 20549 |
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | | | | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | | | |
| Estimated average burden | | | | | | | | | | |
| hours per response: | 0.5 | | | | | | | | | |

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b). 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* LAVIN RICHARD P (Last) (First) (Middle) | | | | | Susuer Name and Ticker or Trading Symbol Allison Transmission Holdings Inc [ALSN] 3. Date of Earliest Transaction (Month/Day/Year) 05/08/2024 | | | | | | | | i. Relationship of Reporting Pe Check all applicable) X Director Officer (give title below) | | | uer vner pecify | |
|---|--|--|--|----------------------------------|--|--|-----|--|---|---|--|--|---|--|-----------------------------------|--|--|--|
| C/O ALLISON TRANSMISSION HOLDINGS, INC. ONE ALLISON WAY | | | | 4 | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting | | | | | |
| (Street) INDIANAPOLIS IN 46222 | | | | | Rule 10b5-1(c) Transaction Indication | | | | | | | | | | | | | |
| (City) (State) (Zip) | | | | [| 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 | | | | | | | | | | | | | | | | | |
| Date | | | | Transaction ate Month/Day/ | Execution Date, | | | e, Transaction Disposed Of Code (Instr. 5) | | ities Acquired (A) o d Of (D) (Instr. 3, 4 | | Benefic | es For ially (D) Following (I) (| | : Direct r Indirect str. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | | | | | | | | Code | v | Amount | (A) o (D) | Price | Transac (Instr. 3 | tion(s) | | | (mətt. 4) | |
| | 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 Dat if any (Month/Day/Yo | Cod | saction e (Instr. | | | 6. Date Exercis Expiration Date (Month/Day/Yea | | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4) | e s ally g | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | Cod | e V | (A) | (D) | Date Exercisable | | xpiration ate | Title | Amount or Number of Shares | | | | | | |
| Deferred Stock Units ⁽¹⁾ | (2) | 05/08/2024 | | A | | 425 | | (2) | | (2) | Common Stock | 425 | \$0 ⁽³⁾ | 30,121 | | D | | |
| Deferred Stock Units ⁽⁴⁾ | (2) | 05/09/2024 | | A | | 2,017 | | (5) | | (5) | Common Stock | 2,017 | \$0 ⁽⁶⁾ | 32,138 | | 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") Seventh Amended and Restated Non-Employee Director Compensation 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 \$75.82, which was the closing price of the Company's common stock on the date of grant.
- 4. The DSUs represent the portion of the reporting person's annual equity award under the Eighth Amended and Restated Non-Employee Director Compensation Policy deferred pursuant to the Company's Amended and Restated Non-Employee Director Deferred Compensation Plan.
- 5. The DSUs vest on the date of the next annual meeting of the stockholders of the Company.
- 6. The number of DSUs received was calculated based on \$76.81 which was the closing price of the Company's common stock on the date of grant.

/s/ Preston B. Ray, attorney-in-05/10/2024 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.