FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| Check this box if no longer subject to Section 16. Form 4 or Form 5 | STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP |
|--|--|
| obligations may continue. See | |
| Instruction 1(b). | Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 |

| OMB APPRO | DVAL | | | | |
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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* Parish David L. | | | | | | 2. Issuer Name and Ticker or Trading Symbol Allison Transmission Holdings Inc [ALSN] | | | | | | | | | k all appli Directo | ector | | 10% Ov | vner |
|---|---|--|---|---------|------------------------------|--|---|------|--|---------|--------------------|---|---------------------------------------|---|--|--|---|--|--|
| (Last) (First) (Middle) ONE ALLISON WAY | | | | | | | f Earliest 015 | Tran | saction (N | /Jonth/ | Day/Year) | | X | Officer (give title below) Sr. VP, Ops and Pure | | | Other (s below) urchasing | :pecпу | |
| (Street) INDIANAPOLIS IN 46222 (City) (State) (Zip) | | | | | - 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | X Form filed by More than One Reporting Person Person | | | | | |
| | | Tab | le I - Nor | n-Deriv | ative | Sec | urities | s Ac | quired | , Dis | posed (| of, or Be | nefici | ally | Owned | I | | | |
| 1. Title of Security (Instr. 3) 2. Transa Date (Month/D | | | | | | ar) E | 2A. Deemed Execution Date, if any (Month/Day/Year) | | e, Transaction Disposed (Code (Instr. 5) | | | rities Acqui ed Of (D) (In | | and Securiti Benefic | | es ally Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | | | | | Code | v | Amount | (A) o | Pric | е | Transact (Instr. 3 | tion(s) | | | msu. 4) |
| Common Stock ⁽¹⁾ 02/15 | | | | 9/201 | /2015 | | A | | 4,69 | 3 A | | <mark>0</mark> | 70,228 | | | D | | | |
| | | 1 | able II - | | | | | | | | | , or Ben | | | wned | | , | , | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deeme Execution if any (Month/Da | Date, | 4. Transa Code (8) | | of I | | 6. Date Exercisal Expiration Date (Month/Day/Year) | | • | 7. Title and Amount of Securities Underlying Derivative Secur (Instr. 3 and 4) | | D S (li | B. Price of Derivative Security Instr. 5) | 9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | s lly | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | Code | v | (A) | (D) | Date Exercisa | | Expiration Date | Title | Amour or Number of Shares | er | | | | | |
| Employee Stock Option (right to | \$32.13 | 02/19/2015 | | | A | | 9,386 | | (2) | (|)2/18/2025 | Common Stock | 9,386 | 5 | \$0 | 9,386 | | D | |

Explanation of Responses:

- $1. \ Represents \ a \ grant \ of \ restricted \ stock, \ which \ vests \ on \ February \ 19, \ 2018.$
- 2. The option vests on February 19, 2018.

Remarks:

/s/ Eric C. Scroggins, attorneyin-fact

** Signature of Reporting Person

02/23/2015

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.