FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPRO | OVAL | | | | |
|------------------------|-----------|--|--|--|--|
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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* <u>Reynolds Richard VanFleet</u> | | | | | | 2. Issuer Name and Ticker or Trading Symbol Allison Transmission Holdings Inc [ALSN] | | | | | | | | ship o applica | or 10% O | | | | |
|--|---|--|--|---------|---|---|-------|---------------------|---|-----------|---|--|------------------------|---------------------------|---|-----|--|---|--|
| (Last) (First) (Middle) ONE ALLISON WAY | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 11/30/2016 | | | | | | | | | fficer (elow) | (give title | | Other (s below) | specify | |
| (Street) INDIANAPOLIS IN 46222 (City) (State) (Zip) | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | ine) X F F | <i>'</i> | | | | | |
| | | Tab | le I - Non-I | Derivat | ive S | ecuriti | es Ad | quired, | Dis | osed | of, or B | enefici | ally Ov | ned | | | | | |
| 1. Title of Security (Instr. 3) 2. Transac Date (Month/Da | | | | | Execution Date, | | | Code (I | Transaction Dispose Code (Instr. 5) | | rities Acquired (A) o ed Of (D) (Instr. 3, 4 | | and Securit Benefic | | ies For cially (D) Following (I) (| | Direct Indirect str. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | | | | Code | v | Amount | (A) or (D) | | Tra | nsacti | ction(s) 3 and 4) | | | ,iiisti. 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 Da if any (Month/Day/Y | Co | nsactio de (Inst | n of E | | Expiration | 5. Date Exercisable and Expiration Date Month/Day/Year) | | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | cive c cy 5) E F | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | / E | .00. Dwnership Form: Direct (D) Or Indirect I) (Instr. 4) | Beneficial Ownership (Instr. 4) | |
| | | | | Co | de V | (A) | (D) | Date Exercisable | | opiration | Title | Amoun or Numbe of Shares | | | | | | | |
| Dividend Equivalent Rights | (1) | 11/30/2016 | | A | | 65 | | (1) | | (1) | Common Stock | 65 | \$0 | | 649 | | 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.

Remarks:

/s/ Eric C. Scroggins, attorneyin-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.