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## FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

# STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

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| 1. Name and Address of Rep<br>Parish David L.                                    | porting Person <sup>*</sup> | 2. Issuer Name <b>and</b> Ticker or Trading Symbol<br><u>Allison Transmission Holdings Inc</u> [ ALSN ] | 5. Relationship of Reporting Person(s) to Issuer<br>(Check all applicable)<br>Director 10% Owner  |  |  |  |  |  |  |
|--|-----------------------------|---|---|--|--|--|--|--|--|
| (Last) (First)<br>ONE ALLISON WAY  | (Middle)                    | 3. Date of Earliest Transaction (Month/Day/Year)<br>08/29/2014  | X Officer (give title Other (specify below) below)<br>Sr. VP, Ops and Purchasing  |  |  |  |  |  |  |
| (Street)<br>INDIANAPOLIS IN 46222<br>(City) (State) (Zip)                        |                             | 4. If Amendment, Date of Original Filed (Month/Day/Year)  | 6. Individual or Joint/Group Filing (Check Applicable<br>Line)<br>X Form filed by One Reporting Person<br>Form filed by More than One Reporting<br>Person |  |  |  |  |  |  |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned |                             |   |   |  |  |  |  |  |  |

### Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction<br>Date<br>(Month/Day/Year) | if any<br>(Month/Day/Year) | 3.<br>Transaction<br>Code (Instr.<br>8) |   |        |               |       |  | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership |
|---------------------------------|--|----------------------------|---|---|--------|---------------|-------|--|---|---|
|                                 |  |                            | Code                                    | v | Amount | (A) or<br>(D) | Price | Reported<br>Transaction(s)<br>(Instr. 3 and 4) |   | (Instr. 4)  |

#### Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

|   | (0.3., pare, care, cproce, correction of                              |  |   |                              |   |     |     |  |                    |  |  |   |  |  |  |
|---|---|--|---|------------------------------|---|-----|-----|--|--------------------|--|--|---|--|--|--|
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3) | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 4.<br>Transa<br>Code (<br>8) |   |     |     | 6. Date Exerc<br>Expiration Da<br>(Month/Day/Y | ate                | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative Security<br>(Instr. 3 and 4) |  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 4) | 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                            | Expiration<br>Date | Title  | Amount<br>or<br>Number<br>of<br>Shares |   |  |  |  |
| Dividend<br>Equivalent<br>Rights                    | (1)   | 08/29/2014                                 |   | A                            |   | 164 |     | (1)  | (1)                | Common<br>Stock  | 164                                    | \$0   | 1,198  | D  |  |

**Explanation of Responses:** 

1. The dividend equivalent rights accrued on two previously awarded restricted stock units ("RSUs") and vest proportionately with the RSUs 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, attorney-09/03/2014 in-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.

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