FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Check this box if no longer subject to |
|--|
| Section 16. Form 4 or Form 5 |
| obligations may continue. See |
| Instruction 1(b). |

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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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

| Name and Address of Reporting Person* Dewey Lawrence E. | | | | | | 2. Issuer Name and Ticker or Trading Symbol Allison Transmission Holdings Inc [ALSN] | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | | | |
|---|---|--|--|-------------------|------------------------------|---|----------------|----------------------------|---|--------|---|--|---------------------------------|---|---|---|---|--|--|--|
| (Last) (First) (Middle) ONE ALLISON WAY | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 02/05/2015 | | | | | | | | | Officer (give title Delow) Chairman, President & CEO | | | | | |
| (Street) INDIANAPOLIS IN 46222 | | | | | 4. | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person | | | | | |
| (City) | (City) (State) (Zip) | | | | | | | | | | | | | | | Form filed by More than One Reporting Person | | | | |
| | | Та | ble I - 1 | lon-De | rivati | ve Se | ecur | ities A | cquire | ed, D | isposed o | of, or Be | enefici | ally (| Owned | | | | | |
| 1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Y | | | | | | Exe r) if a | ny | ned n Date, ay/Year) | 3. Transaction Code (Instr. 8) | | 4. Securities Acquire Disposed Of (D) (Ins | | | | 5. Amount of Securities Beneficially Owned Following Reported | | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership | |
| | | | | | | | | | Code | v | Amount | (A) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | ion(s) | | | Instr. 4) | |
| Common Stock 02/05/20 | | | | | | 15 | | | M | | 145,739 | A | \$12 | .66 | 469 |),162 | | D | | |
| Common Stock 02/05/20 | | | | | /2015 | 15 | | | M | | 25,800 | A | \$16 | .88 | 494 | 1,962 | | D | | |
| Common Stock 02/05/201 | | | | | /2015 | 15 | | | S ⁽¹⁾ | | 171,539 | D | \$32.42 | 251 ⁽²⁾ | 323 | 3,423 | | D | | |
| Common Stock 02/06/201 | | | | | /2015 | 15 | | | M | | 99,200 | A | \$ <mark>16</mark> | .88 | 422 | 2,623 | | D | | |
| Common Stock 02/06/201 | | | | | /2015 | 15 | | S ⁽¹⁾ | | 99,200 | D | \$32.48 | 395 ⁽³⁾ | 323 | 323,423 | | D | | | |
| | | | Table | I - Deri (e.g. | vative , puts | e Sec s, cal | uriti Is, w | ies Aco varrant | quired s, opt | l, Dis | sposed of, , converti | or Ben | eficia urities | lly O | wned | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year | | 4. Transa Code (8) | | | | 6. Date Exer Expiration I (Month/Day) | | ate | 7. Title and Amor of Securities Underlying Derivative Secur (Instr. 3 and 4) | | [| s. Price of Derivative Security Instr. 5) | 9. Number derivative Securities Beneficial Owned Following Reported | is Silly | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership (Instr. 4) | |
| | | | | | | le V | | (D) | Date Exerc | isable | Expiration Date | Title | Amour or Number of Sha | er | | Transactio (Instr. 4) | on(s) | | | |
| Employee Stock Option (right to buy) | \$12.66 | 02/05/2015 | | | М | | | 145,739 | (4 | 1) | 09/30/2017 | Common Stock | 145,7 | 739 | \$0 | 0 | | D | | |
| Employee Stock Option (right to buy) | \$16.88 | 02/05/2015 | | | М | | | 25,800 | (4 | 1) | 09/30/2017 | Common Stock | 25,8 | 00 | \$0 | 439,32 | 18 | D | | |
| Employee Stock Option (right to | \$16.88 | 02/06/2015 | | | М | | | 99,200 | (4 | 1) | 09/30/2017 | Common Stock | 99,2 | 00 | \$0 | 340,12 | 18 | D | | |

Explanation of Responses:

- 1. The sales reported in this Form 4 were affected pursuant to a Rule 10b5-1 plan.
- 2. The price reported is a weighted average price. These shares were sold in multiple transactions at per share prices ranging from \$32.1700 to \$32.7000. The reporting person undertakes to provide the Company, any security holder of the Company or the staff of the SEC, upon request, full information regarding the number of shares sold at each separate price within the range set forth in the footnot
- 3. The price reported is a weighted average price. These shares were sold in multiple transactions at per share prices ranging from \$32.2500 to \$32.7000. The reporting person undertakes to provide the Company, any security holder of the Company or the staff of the SEC, upon request, full information regarding the number of shares sold at each separate price within the range set forth in the footnote.
- 4. The option vested in five equal installments beginning on August 7, 2008.

Remarks:

buy)

/s/ David S. Graziosi, attorneyin-fact

02/06/2015

** 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.