FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Vashington, | $D \subset$ | 205/10 |
|--------------|-------------|--------|
| vasiiiigton, | D.C. | 20549 |

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| | OMB APPROVAL | | | | | | | | | |
|-----|--------------------|-----------|--|--|--|--|--|--|--|--|
| | OMB Number: | 3235-0287 | | | | | | | | |
| | Estimated average | burden | | | | | | | | |
| - 1 | hours per response | . 05 | | | | | | | | |

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

| | | | | | | | , | | | | | | | | | | | | | |
|---|-----------------|--|--|-----------------|---|--|--------|--|--|------------------------------------|---------------------|--|--|---------------------------------|---|--|--|---|--------------------------------------|--|
| Name and Address of Reporting Person* Coll John | | | | | 2. Issuer Name and Ticker or Trading Symbol Allison Transmission Holdings Inc [ALSN] 3. Date of Earliest Transaction (Month/Day/Year) 02/07/2021 | | | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify | | | | | |
| (Last) (First) (Middle) ONE ALLISON WAY | | | | | | | | | | | | | | | | Officer (give title below) SVP, Global MSS | | | респу | |
| (Street) INDIANAPOLIS IN 46222 | | | | | 4. If | 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) | (S | tate) | (Zip) | | - | | | | | | | | | | Form f Persor | | e than | One Repor | ting | |
| | | Tab | le I - No | n-Deriv | ative | Se | curiti | ies Ac | quired, | , Dis | posed o | of, or B | enefi | ciall | y Owned | t | | | | |
| 1. Title of Security (Instr. 3) | | 2. Transaction Date (Month/Day/Year) | | Execution Date, | | 3. Transaction Code (Instr.) 8) | | 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5) | | l and Securiti Benefic Owned | | es ially Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | : Direct Indirect Str. 4) | 7. Nature of Indirect Beneficial Ownership | | | | | |
| | | | | | | | Code | v | Amount | (A) (D) | PI | Repo Trans | | d tion(s) and 4) | | | (Instr. 4) | | | |
| Common | Stock | | 02/ | | | | | | M | | 3,741 | L A | | (1) | 12,999 | | D | | | |
| Common | Common Stock | | | 02/07/2021 | | | | | M | | 170 | A | | (2) 13, | | ,169 Г | | D | | |
| Common | Stock | | | 02/07 | 7/2021 | | | | F | | 1,252 | (3) D | \$ | 43.11 | . 11 | 11,917 | | D | | |
| Common Stock | | | | | | | | | | | | | | 8, | 8,906 | | I I | By John Coll Living Trust dated 5/2/2005 | | |
| | | Т | | | | | | | | | osed of converti | | | • | Owned | | | | | |
| 1. Title of Derivative Security (Instr. 3) | Conversion Date | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Da if any (Month/Day/Y | Date, | ate, Transacti Code (Ins | | | | 6. Date Exercis Expiration Date (Month/Day/Yea | | 9 | Amount Securitie Underlyi Derivativ | 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) | Owners Form: Direct (or Indir (I) (Inst | Ownership | Beneficial) Ownership ct (Instr. 4) | |
| | | | | | Code | v | (A) | (D) | Date Exercisal | | Expiration Date | Title | Amo or Nun of Sha | nber | | | | | | |
| Restricted Stock Units | (1) | 02/07/2021 | | | M | | | 3,741 | (1) | | (1) | Commor Stock | 3,7 | '41 | \$0 | 0 | | D | | |
| Dividend Equivalent Rights | (2) | 02/07/2021 | | | M | | | 170 | (2) | | (2) | Commor Stock | 13 | 70 | \$0 | 195 | | D | | |

Explanation of Responses:

- 1. Settlement of restricted stock units ("RSUs") granted on February 7, 2018. Each RSU represents a contingent right to receive one share of Allison Transmission Holdings, Inc. ("ALSN") common stock.
- 2. Settlement of dividend equivalent rights ("DERs"). The DERs accrued when and as dividends were paid on ALSN common stock and vest proportionately with the RSU to which they relate. Each DER is the economic equivalent of one share of ALSN common stock.
- $3. \ Represents \ shares \ withheld \ by \ ALSN \ to \ satisfy \ tax \ withholding \ obligations \ on \ the \ vesting \ of \ DERs \ and \ RSUs.$

Remarks:

/s/ Jacalyn C. Bolles, attorneyin-fact

02/09/2021

** 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.