FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

1. Name and Address of Reporting Person*  Coll John  (Last) (First) (Middle)  C/O ALLISON TRANSMISSION HOLDINGS, INC.  ONE ALLISON WAY  (Street)  INDIANAPOLIS IN 46222  (City) (State) (Zip)					3. D 02/	2. Issuer Name and Ticker or Trading Symbol     Allison Transmission Holdings Inc [ ALSN ]      3. Date of Earliest Transaction (Month/Day/Year)     02/10/2022  4. If Amendment, Date of Original Filed (Month/Day/Year)									S. Relationship of Reporting Person(s) to Issuer (Check all applicable)     Director					
Table I - Non-Deriv  1. Title of Security (Instr. 3)  2. Transa Date (Month/L					action	ar) if	2A. Deemed Execution Date, if any (Month/Day/Year)		3. 4. Secu Transaction Dispos Code (Instr. 5)			of, or l	uired (	A) or	y Owned  5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A)	or	Price	Reporte Transac (Instr. 3	tion(s)			(Instr. 4)	
Common Stock					02/10/2022				М		1,624	4	A	(1)	14	,999	999 D			
Common Stock 0.					02/10/2022				М		31		4	(2)	15	15,030		D		
Common Stock 02/					10/2022				F		570 <sup>(3</sup>	3)	)	\$39.17	7 14	14,460		D		
Common Stock															8,906		1	I ,	By John Coll Living Frust dated 5/2/2005	
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. Deeme Execution if any (Month/Da	ed Date,	4. Transaction Code (Instr. 8)		5. Number of			xercis	sable and	7. Title Amoun Securit Underly Derivat	Title and mount of ecurities nderlying erivative Security nstr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	ly D	.0. 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	or Nu of	umber						
Restricted Stock Units	(1)	02/10/2022			M			1,624	(1)		(1)	Commo	n 1	,624	\$0	3,250		D		
Dividend Equivalent Rights	(2)	02/10/2022			М			31	(2)		(2)	Commo Stock		31	\$0	413		D		

## **Explanation of Responses:**

- 1. Settlement of restricted stock units ("RSUs") granted on February 10, 2021. 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.

/s/ Jacalyn C. Bolles, attorneyin-fact 02/14/2022

\*\* 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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