# FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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

# OMB APPROVAL OMB Number: 3235-0287 Estimated average burden hours per response: 0.5

				or Section 30(h) of the Investment Company Act of 1940					
	1. Name and Addres	ss of Reporting P	Person*	2. Issuer Name <b>and</b> Ticker or Trading Symbol Allison Transmission Holdings Inc [ ALSN ]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
	<u>Coll John</u>					Director	10% Owner		
					x	Officer (give title below)	Other (specify below)		
	(Last) (First) (Middle) C/O ALLISON TRANSMISSION HOLDINGS INC.			3. Date of Earliest Transaction (Month/Day/Year) 02/22/2017		SVP, Global MSS			
	ONE ALLISON	WAY							
	(Ctroot)			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line)	vidual or Joint/Group Filir	ng (Check Applicable		
	(Street)	C IN	46222		X	Form filed by One Re	porting Person		
INDIANAPOLIS IN 46222			40222			Form filed by More that Person	an One Reporting		
	(City)	(State)	(Zip)						

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(1150.4)

### 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 Date, if any (Month/Day/Year)	Code (	ransaction of ode (Instr. Derivative		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Employee Stock Option (right to buy)	\$37.11	02/22/2017		А		8,802		(1)	02/21/2027	Common Stock	8,802	\$0	8,802	D	
Restricted Stock Units	(2)	02/22/2017		A		4,401		(3)	(3)	Common Stock	4,401	\$0	4,401	D	

#### Explanation of Responses:

1. The option vests on February 22, 2020.

2. Each restricted stock unit ("RSU") represents a contingent right to receive one share of Allison Transmission Holdings, Inc. common stock.

3. The RSUs vest on February 22, 2020.

Remarks:

Eric C. Scroggins, attorney-in-<br/>fact (power of attorney)02/24/2017previously filed)\*\* Signature of Reporting PersonDate

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.