FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Washington, D.C. 20549	
3,	

OMB APP	ROVAL
OMB Number	3235-02

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#### 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	Sectio	n 30(h)	) of the	Investment	Com	pany Act	t of 1940							
1. Name and Address of Reporting Person*  LAVIN RICHARD P						2. Issuer Name <b>and</b> Ticker or Trading Symbol Allison Transmission Holdings Inc [ ALSN ]									ationship all appl Direct	,	g Per	son(s) to Iss	
(Last) (First) (Middle) ONE ALLISON WAY					03/	/15/20	017		nsaction (Mor				X	Office below	r (give title )		Other ( below)	specify	
(Street) INDIANAPOLIS IN 46222				4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)								i. Individual or Joint/Group Filing (Check Applicable ine)  X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(S	tate)	(Zip)																
		Tab	le I - Non	-Deriv	ative	Sec	uritic	es A	cquired, D	Disp	osed	of, or B	enefic	ally	Owne	d			
1. Title of Security (Instr. 3)  2. Transac Date (Month/Da						Execution Date,			Code (In 8)	nstr. 5) (A) or				Securities Beneficially Owned Foll Reported Transaction		es Forr ally (D) of Following (I) (II d ion(s)		n: Direct r Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
		Т							uired, Dis , options			, or Ben	neficia		(Instr. 3 wned	and 4)			
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/Day	Date,	4. Transa Code ( 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exer Expiration D (Month/Day/		7. Title and Amount of Securities Underlying Derivative Secu (Instr. 3 and 4)		De Sed (In:	Price of rivative curity str. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	,	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A) (D)		Date Exercisable	Exp Dat	piration te	Title	Amour or Number of Shares	r					
Dividend Equivalent	(1)	03/15/2017			A		15		(1)		(1)	Common	15		\$ <del>0</del>	69		D	

### **Explanation of Responses:**

1. The dividend equivalent rights accrued on previously awarded restricted stock units ("RSUs") and vest proportionately with the RSUs to which they relate. Each dividend equivalent rights is the economic equivalent of one share of Allison Transmission Holdings, Inc. common stock.

### Remarks:

/s/ Eric C. Scroggins, Attorneyin-Fact 03/17/2017

\*\* 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.