# FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549

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

### ATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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

1. Name and Address of Reporting Person*  LAVIN RICHARD P				2. Issuer Name and Ticker or Trading Symbol Allison Transmission Holdings Inc [ ALSN ]										5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
LAVIII	RICHAR	<u>CD P</u>												:	X Direc	ctor	10% (	Owner
(Last) ONE AL	(Fii	,	Middle)			3. Date of Earliest Transaction (Month/Day/Year) 11/11/2016									Offic below	er (give title w)	Other below	(specify )
(Street)					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								Line	<i>'</i>			
INDIANAPOLIS IN 46222												-	Forn	Form filed by One Reporting Person  Form filed by More than One Reporting				
(City)	(St	ate) (2	Zip)												Pers	ion		
		Tabl	e I - Non-l	Deriva	ative	Sec	uritie	s Acc	quired,	Disp	osed o	f, or I	3ene	ficial	y Own	ed		
Date			Date	Transaction ite onth/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. b) 8) 4. Securities Ad Disposed Of (D 5)					Securi Benefi Owner	icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount	(A (D	a) or ))	Price		action(s) 3 and 4)		(Instr. 4)
Common Stock				11/11/	1/2016				A		301(1)	) A !		<b>\$0</b> <sup>(2)</sup>		1,483	D	
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)	Execution Date, if any (Month/Day/Year)  (Month/Day/Year)  Execution Date, Code (Instr. 8)  See Ad (A) Direction Date, Code (Instr. 8)		5. Nu of Deriv Secul Acqu (A) or Dispo of (D) (Instrand 5	ative rities ired osed . 3, 4	6. Date Exercisable and Expiration Date (Month/Day/Year)  Date Exercisable Expiration Date			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)  Amount or Number of Title Shares		r. 3	. Price of erivative ecurity nstr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		

### **Explanation of Responses:**

- 1. These shares respresent a quarterly payment of the portion of the eporting person's annual retainer paid in common stock under the Allison Transmission Holdings, Inc. (the "Company") Second Amended and Restated Non-Employee Director Compensation Policy ("Policy"). The annual retainer is paid quarterly in arrears in cash or common stock at the reporting person's discretion.
- 2. The number of shares of common stock received was calculated based on \$31.07, which was the closing price of the Company's common stock on the date of grant.

### Remarks:

/s/ Eric C. Scroggins, Attorneyin-Fact (power of attorney filed 11/15/2016 herewith)

\*\* 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.