FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

or Section 30(h) of the Investment Company Act of 1940

	OMB APPRO	VAL							
	OMB Number:	3235-0287							
l	Estimated average burden								
l	hours per response:	0.5							

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

1. Name and Address of Reporting Person*						2. Issuer Name and Ticker or Trading Symbol Allison Transmission Holdings Inc [ ALSN ]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
RABAUT THOMAS W														'	X [	Director		10% C	wner		
(Last) (First) (Middle) ONE ALLISON WAY						3. Date of Earliest Transaction (Month/Day/Year) 09/30/2015										Officer (give title pelow)		Other (specify below)			
							4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable					
(Street) INDIANAPOLIS IN 46222						and the state of t									ne)	<b>,</b>					
					.										Form filed by More than One Reporting Person						
(City)	(City) (State) (Zip)														'	- 613011					
		Tabl	e I - Non	n-Deriv	ative	Se	curitie	s Ac	quired,	Dis	osed o	f, or	Bene	eficia	ally O	wned					
1. Title of Security (Instr. 3)  2. Trans Date (Month)						ar)	2A. Deemed Execution Date, if any (Month/Day/Year)		Code	Transaction Disposed Code (Instr. 5)			quired (Instr.	(A) or 3, 4 a	nd Se Be On	Amount of ecurities eneficially wned Following eported	6. Owners Form: Dir (D) or Ind (I) (Instr. 4	ect irect	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
							v	Amount	(A (I	A) or D)	Price	_   Tr	ansaction(s) astr. 3 and 4)			(111501.4)					
Common Stock <sup>(1)</sup> 09/					0/201	/2015			A		702		A	\$0	(2)	21,773	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)			Date,	4. Transaction Code (Instr. 8)		of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Expiratio (Month/D	6. Date Exercisable and Expiration Date (Month/Day/Year)  Date Expiration Exercisable Date			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)  Amount or Numbe of Title Shares		8. Price Derivat Securit (Instr. 5	ive derivative y Securities	Owne Form: Direct or Ind (I) (Ins	(D) irect	11. Nature of Indirect Beneficial Ownership (Instr. 4)			

## **Explanation of Responses:**

- 1. The common stock award represents the reporting person's annual retainer under the Allison Transmission Holdings, Inc. (the "Company") Second Amended and Restated Non-Employee Director Compensation 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 \$26.69, which was the closing price of the Company's common stock on the date of grant.

## Remarks:

/s/ Eric C. Scroggins, attorney-10/02/2015 in-fact

\*\* 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.