Instruction 1(b).

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

## STATEMENT 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

Name and Address of Reporting Person*     Wanaselja James L.						2. Issuer Name and Ticker or Trading Symbol Allison Transmission Holdings Inc [ ALSN ]									of Reporting Pers cable) or (give title		son(s) to Issi 10% Ow Other (s	ner	
(Last) ONE AL	(Last) (First) (Middle) ONE ALLISON WAY					3. Date of Earliest Transaction (Month/Day/Year) 03/25/2013								X Officer (give title Offier (specify below)  VP, North America MSS					
(Street) INDIANAPOLIS IN 46222 (City) (State) (Zip)					4. If Amendment, Date of Original Filed (Month/Day/Year)								Line) X	Form filed by One Reporting Person  Form filed by More than One Reporting Person					
		Tab	le I - Non-De	rivativ	/e Se	curities	s Ac	quired, [	Disp	osed o	f, or Be	enefi	icially	Owned					
Date				ansactio hth/Day/\	- 1	2A. Deemed Execution Date, if any (Month/Day/Year		Code (In		4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)				rities ficially ed Following		: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership		
								Code	v	Amount	(A) or (D)		rice	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)	
		٦	Гаble II - Der (e.g					uired, Di						Owned					
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	action (Instr.	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisa Expiration Date (Month/Day/Yea			of Secur Underlyi Derivativ	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	e S Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable		xpiration ate	Title	or Nui of	ount mber ares						
Employee Stock Option (right to buy)	\$23.58	03/25/2013		A		22,820		(1)	0	3/24/2023	Commor Stock	22	,820	\$0	22,82	0	D		
Restricted Stock Units	(2)	03/25/2013		A		4,890		(3)		(3)	Commor Stock	4,	890	\$0	4,890	)	D		

## **Explanation of Responses:**

- 1. The option vests on December 15, 2015.
- 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 December 15, 2015.

## Remarks:

/s/ Eric C. Scroggins, attorneyin-fact

03/27/2013

\*\* 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.