FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

gton, D.C. 20549	OMB APPROV

	UMB APPROVAL			
STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP	3	3235-028		

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

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

OIVID AFFR	OVAL					
OMB Number:	3235-0287					
Estimated average burden						
hours per response:	0.5					

1. Name and Address of Reporting Person* <u>Dewey Lawrence E.</u>					2. Issuer Name and Ticker or Trading Symbol Allison Transmission Holdings Inc [ALSN]							lationship of ck all applica Director Officer (g	ble)	Perso	n(s) to Issue 10% Ow Other (s)	ner	
(Last) (First) (Middle) ONE ALLISON WAY					3. Date of Earliest Transaction (Month/Day/Year) 03/11/2013							below)		below)		Jecliy	
(Street) INDIAN	APOLIS II	N	46222		4. If Amendment, Date of Original Filed (Month/Day/Year)					Line)	Individual or Joint/Group Filing (Check Applicable ne) X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(5	State)	(Zip)								FORM IIIE	ей бу моге	e unam v	эпе керопі	ng Person		
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																
1. Title of Security (Instr. 3)			Da	2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year		e, Transaction Dispose Code (Instr.		urities Acquired (A) or sed Of (D) (Instr. 3, 4 and 5		5. Amount Securities Beneficiall Owned Fo Reported	For lly (D)		Direct Indirect Etr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
							Code	Amou	int (A)	or Price	Transactio	Transaction(s) (Instr. 3 and 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 (Instr. Securities (ear) 8) Acquired (A		erivative ecurities (Month/Day/Year) Securities cquired (A) r Disposed of D) (Instr. 3, 4				8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transact	/e es ally ng d	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)			
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	n Title	Amount or Number of Shares		(Instr. 4)	on(s)			
Dividend Equivalent Rights	(1)	03/11/2013		A		640.285		(1)	(1)	Common Stock	640.285	\$0	640.28	35	D		
Dividend Equivalent Rights	(2)	05/31/2013		A		1,419.025		(2)	(2)	Common Stock	1,419.025	\$0	2,059.3	31	D		

Explanation of Responses:

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

Remarks:

/s/ Eric C. Scroggins, attorney-

in-fact

** Signature of Reporting Person

Date

06/04/2013

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.