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FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 OMB APPROVAL
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1. Name and Address of Repo <u>Scroggins Eric C.</u>	rting Person [*]	2. Issuer Name and Ticker or Trading Symbol <u>Allison Transmission Holdings Inc</u> [ALSN]	(Check	tionship of Reporting Pe all applicable) Director Officer (give title	rson(s) to Issuer 10% Owner Other (specify	
(Last) (First) ONE ALLISON WAY	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 03/27/2013	X	below) VP, Gen. Counsel a	below)	
(Street) INDIANAPOLIS IN (City) (State)	46222 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line) X	vidual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transa Code (8)		4. Securities Disposed Of			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(1150.4)
Common Stock	03/27/2013		М		200	A	\$8.44	8,467	D	
Common Stock	03/27/2013		S ⁽¹⁾		200	D	\$23.9	8,267	D	
Common Stock	03/28/2013		М		3,900	A	\$8.44	12,167	D	
Common Stock	03/28/2013		М		8,000	A	\$12.66	20,167	D	
Common Stock	03/28/2013		S ⁽¹⁾		11,900	D	\$23.9861 ⁽²⁾	8,267	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

	(cigi, puis, cuis, marane, 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)	4. Transa Code (8)		of Deri Sec Acq (A) Disp of (I	oosed D) tr. 3, 4	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Employee Stock Option (right to buy)	\$8.44	03/27/2013		М			200	(3)	03/29/2018	Common Stock	200	\$0	8,175	D	
Employee Stock Option (right to buy)	\$8.44	03/28/2013		М			3,900	(3)	03/29/2018	Common Stock	3,900	\$0	4,275	D	
Employee Stock Option (right to buy)	\$12.66	03/28/2013		М			8,000	(3)	03/29/2018	Common Stock	8,000	\$0	69,858	D	

Explanation of Responses:

1. The exercise reported in this Form 4 was effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on November 21, 2012.

2. The price reported is a weighted average price. These shares were sold in multiple transactions at per share prices ranging from \$23.9000 to \$24.1000. The reporting person undertakes to provide the Company, any security holder of the Company or the staff of the SEC, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote. 3. The option vested in five equal annual installments beginning on December 17, 2008.

Remarks:

/s/ David S. Graziosi, attorney-03/29/2013

<u>in-fact</u>

** 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.