FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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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* Graziosi David S.					2. Issuer Name and Ticker or Trading Symbol Allison Transmission Holdings Inc [ALSN]									ck all applic	or		10% Ow	vner
(Last) (First) (Middle) ONE ALLISON WAY					3. Date of Earliest Transaction (Month/Day/Year) 02/22/2017								X Officer (give title Other (specify below) President and CFO					
(Street) INDIANAPOLIS IN 46222					4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(S		(Zip) ole I - Non-Do	erivativ	re Se	curities	s Ac	quired, D		osed o	of, or Be	enefi	cially	Owned				
Date						2A. Deemed Execution Date, if any (Month/Day/Year		Code (In				ired (A) or 1str. 3, 4 and		5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership
								Code	v	Amount	mount (A) or (D)		rice	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)
		-	Fable II - Der (e.g					uired, Dis s, options						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/Yea	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			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)			8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transacti (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		kpiration ate	Amo or Num of Title Shar		mber					
Employee Stock Option (right to buy)	\$37.11	02/22/2017		A		25,672		(1)	02	2/21/2027	Common Stock	25	,672	\$0	25,67	2	D	
Restricted Stock	(2)	02/22/2017		A		12,836		(3)		(3)	Common Stock	12	,836	\$0	12,83	6	D	

Explanation of Responses:

- 1. The option vests on February 22, 2020.
- $2.\ Each\ restricted\ stock\ unit\ ("RSU")\ represents\ a\ contingent\ right\ to\ receive\ one\ share\ of\ Allison\ Transmission\ Holdings,\ Inc.\ common\ stock.$
- 3. The RSUs vest on February 22, 2020.

Remarks:

<u>/s/ Eric C. Scroggins, attorney-</u>in-fact

02/24/2017

** 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.