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
Instruction 1(b).

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* Parish David L.							2. Issuer Name and Ticker or Trading Symbol Allison Transmission Holdings Inc [ALSN]								ck all applic	•		10% Ov	vner
(Last) ONE AL	(Last) (First) (Middle) ONE ALLISON WAY						3. Date of Earliest Transaction (Month/Day/Year) 02/18/2014								X Officer (give title Other (specify below) Sr. VP, Ops and Purchasing				
(Street) INDIANAPOLIS IN 46222 (City) (State) (Zip)					4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)									dividual 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. Transa Date (Month/D							2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Di Code (Instr. 5)		Dispose	Securities Acquired (A) isposed Of (D) (Instr. 3, 4			5. Amour Securitie Beneficia Owned F Reported	s ally ollowing	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount	nt (A) or Pr		ice	Transact	Transaction(s) (Instr. 3 and 4)			(111501.4)
Common Stock ⁽¹⁾ 02/18/						/2014			A		5,100	5,100 A		\$ <mark>0</mark>	46,	46,344		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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution I if any (Month/Day	Date,	4. Transaction Code (Instr. 8)				6. Date Exercisable Expiration Date (Month/Day/Year)			nd 7. Title and Am of Securities Underlying Derivative Sec (Instr. 3 and 4)		Derivative Security		9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	s S Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership tt (Instr. 4)
					Code	v	(A)	(D)	Date Exercisab		Expiration Date	Title	Amo or Num of Shar	ber					
Employee Stock Option (right to	\$30.23	02/18/2014			A		23,800		(2)	0	2/17/2024	Common Stock	23,8	300	\$0	23,800	0	D	

Explanation of Responses:

- 1. Represents a grant of restricted stock, which vests on December 1, 2016.
- 2. The option vests on December 1, 2016.

Remarks:

/s/ Eric C. Scroggins, attorney-

02/20/2014

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.