FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

<b>STATEMENT</b>	OF CHANGES	IN BENEFICIAL	<b>OWNERSHIP</b>

OMB APPROVAL									
OMB Number:	3235-0287								
Estimated average b	ourden								
hours per response:	0.5								

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

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* <u>Eifert Thomas</u>					2. Issuer Name and Ticker or Trading Symbol Allison Transmission Holdings Inc [ ALSN ]								Relationship of Reporting Person(s) to Issuer (Check all applicable)     Director 10% Owner						
(Last)	(Firs	st) (N NSMISSION HO	(Middle) N HOLDINGS			3. Date of Earliest Transaction (Month/Day/Year) 02/28/2024							X	below)		an &	Other (s below) Prog Mgr	. ,	
INC. ONE ALLISON WAY				4. If Amendment, Date of Original Filed (Month/Day/Year)								Line)	6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person						
(Street) INDIANAPOLIS IN 46222				Form filed by More than One Reporting Person  Rule 10b5-1(c) Transaction Indication															
(City) (State) (Zip)				Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.															
		Table	e I - No	n-Deriv	ative	Sec	uritie	es Ac	quired,	Dis	posed o	f, or Be	enef	icially	Owned				
1. Title of Security (Instr. 3)  2. Transa Date (Month/D			ay/Year) Execution		xecution Date, any				ies Acquired (A) o Of (D) (Instr. 3, 4 a			5. Amour Securitie Beneficia Owned F	s ally ollowing	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership			
									Code	v	Amount	(A) o (D)	(A) or (D) Prid		Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)
Common Stock 02/2				02/28	2024			M		3,634 A			(1)	9,329			D		
Common Stock 02/28				02/28	/2024		F		1,070 <sup>(2)</sup> D		\$	75.59	8,259			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. Deen Executio if any (Month/E		4. Transaction Code (Instr. 8)		n of		6. Date Exercisable Expiration Date (Month/Day/Year)		e	Amount of		curity	8. Price of Derivative Security (Instr. 5)		Owner S Form: Direct or Indi (I) (Ins	Ownership	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa	ble	Expiration Date	Title	or Nu of	mount imber ares					
Performance Stock Units	(1)	02/28/2024			М			3,634	(1)		(1)	Commor Stock	3,	,634	\$0	0		D	

## **Explanation of Responses:**

- 1. Settlement of performance-based restricted stock units ("PSUs") granted on February 10, 2021. Each PSU represents a contingent right to receive one share of Allison Transmission Holdings, Inc. ("ALSN")
- 2. Represents shares withheld by ALSN to satisfy tax withholding obligations on the vesting of PSUs.

/s/ Preston B. Ray, attorney-in-

fact

03/01/2024 \*\* Signature of Reporting Person

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.