

OMB APPROVAL	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

1. Name and Address of Reporting Person* <u>Pittard Dana JH</u> (Last) (First) (Middle) C/O ALLISON TRANSMISSION HOLDINGS, INC. ONE ALLISON WAY (Street) INDIANAPOLIS IN 46222 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Allison Transmission Holdings Inc [ALSN]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) VP, Defense Programs
	3. Date of Earliest Transaction (Month/Day/Year) 02/20/2024	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

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. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	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			
Common Stock	02/20/2024		M		6,410	A	\$23.59	10,597	D	
Common Stock	02/20/2024		M		4,929	A	\$37.11	15,526	D	
Common Stock	02/20/2024		M		6,196	A	\$43.3	21,722	D	
Common Stock	02/20/2024		M		5,905	A	\$49.6	27,627	D	
Common Stock	02/20/2024		M		5,937	A	\$43.24	33,564	D	
Common Stock	02/20/2024		M		6,883	A	\$43.13	40,447	D	
Common Stock	02/20/2024		M		2,685	A	\$39.42	43,132	D	
Common Stock	02/20/2024		S ⁽¹⁾		7,463	D	\$67.8816 ⁽²⁾	35,669	D	
Common Stock	02/20/2024		S ⁽¹⁾		31,475	D	\$68.9124 ⁽³⁾	4,194	D	
Common Stock	02/20/2024		S ⁽¹⁾		7	D	\$69.69	4,187	D	
Common Stock								13,404	I	Pittard Living Trust

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)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		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					
Employee Stock Option (right to buy)	\$23.59	02/20/2024		M		6,410	(4)	02/16/2026	Common Stock	6,410	\$0	0	D	
Employee Stock Option (right to buy)	\$37.11	02/20/2024		M		4,929	(5)	02/21/2027	Common Stock	4,929	\$0	0	D	
Employee Stock Option (right to buy)	\$43.3	02/20/2024		M		6,196	(6)	02/07/2028	Common Stock	6,196	\$0	0	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 Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		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)	\$49.6	02/20/2024		M			5,905	(7)	02/20/2029	Common Stock	5,905	\$0	0	D	
Employee Stock Option (right to buy)	\$43.24	02/20/2024		M			5,937	(8)	02/25/2030	Common Stock	5,937	\$0	0	D	
Employee Stock Option (right to buy)	\$43.13	02/20/2024		M			6,883	(9)	02/10/2031	Common Stock	6,883	\$0	0	D	
Employee Stock Option (right to buy)	\$39.42	02/20/2024		M			2,685	(10)	02/23/2032	Common Stock	2,685	\$0	5,372	D	

Explanation of Responses:

- The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on November 1, 2023.
- The price reported is a weighted average price. The shares were sold in multiple transactions at per share prices ranging from \$67.6100 to \$68.5600. The reporting person undertakes to provide Allison Transmission Holdings, Inc. ("ALSN") or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.
- The price reported is a weighted average price. The shares were sold in multiple transactions at per share prices ranging from \$68.6200 to \$69.6000. The reporting person undertakes to provide ALSN or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.
- The options vested on February 17, 2019.
- The options vested on February 22, 2020.
- The options vested on February 7, 2021.
- The options vested on February 20, 2022.
- The options vested on February 25, 2023.
- The options vested in three equal annual installments beginning on February 10, 2022.
- The options vest in three equal annual installments beginning on February 23, 2023.

/s/ Preston B. Ray, attorney-in-fact 02/22/2024

** 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.