Allison Transmission Holdings Inc Form SC 13G/A February 14, 2014

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No. 1)*

ALLISON TRANSMISSION HOLDINGS, INC.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

01973R101

(CUSIP Number)

December 31, 2013

(Date of Event which Requires filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

" Rule 13d-1(b)

"Rule 13d-1(c)

x Rule 13d-1(d)

The information required in the remainder of this cover page shall not be deemed to be filed for the purpose of Section 18 of the Securities Exchange Act of 1934 (Act) or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

^{*} The remainder of this cover page shall be filled out for a reporting person s initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

CUSIP No. 01973R101 Schedule 13G Page 1 of 14

- 1 NAMES OF REPORTING PERSONS
 - The Carlyle Group L.P.
- 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP
 - (a) " (b) "
- 3 SEC USE ONLY
- 4 CITIZEN OR PLACE OF ORGANIZATION
 - **Delaware**

5 SOLE VOTING POWER

NUMBER OF

SHARES 0

6 SHARED VOTING POWER

BENEFICIALLY

OWNED BY 49,696,250

EACH 7 SOLE DISPOSITIVE POWER

REPORTING

PERSON 0

8 SHARED DISPOSITIVE POWER

WITH

49,696,250

9 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

10 CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES

Not Applicable

11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

27.1%

12 TYPE OF REPORTING PERSON

PN

CUSIP No. 01973R101 Schedule 13G Page 2 of 14

- 1 NAMES OF REPORTING PERSONS
 - Carlyle Group Management L.L.C.
- 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP
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27.1%

12 TYPE OF REPORTING PERSON

OO (Limited Liability Company)

CUSIP No. 01973R101 Schedule 13G Page 3 of 14

- 1 NAMES OF REPORTING PERSONS
 - Carlyle Holdings I GP Inc.
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CO

CUSIP No. 01973R101 Schedule 13G Page 4 of 14

- 1 NAMES OF REPORTING PERSONS
 - Carlyle Holdings I GP Sub L.L.C.
- CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP 2
 - (a) " (b) "
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- 4 CITIZEN OR PLACE OF ORGANIZATION
 - **Delaware**

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PERSON

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CUSIP No. 01973R101 Schedule 13G Page 5 of 14

- 1 NAMES OF REPORTING PERSONS
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CUSIP No. 01973R101 Schedule 13G Page 6 of 14

- 1 NAMES OF REPORTING PERSONS
 - TC Group, L.L.C.
- CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP 2
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OO (Limited Liability Company)

CUSIP No. 01973R101 Schedule 13G Page 7 of 14

- 1 NAMES OF REPORTING PERSONS
 - TC Group IV Managing GP, L.L.C.
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 - (a) " (b) "
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12 TYPE OF REPORTING PERSON

OO (Limited Liability Company)

CUSIP No. 01973R101 Schedule 13G Page 8 of 14

- 1 NAMES OF REPORTING PERSONS
 - Carlyle Partners IV AT Holdings, L.P.
- CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP 2
 - (a) " (b) "
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- 4 CITIZEN OR PLACE OF ORGANIZATION

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27.1%

12 TYPE OF REPORTING PERSON

PN

CUSIP No. 01973R101 Schedule 13G Page 9 of 14

ITEM 1. (a) Name of Issuer:

Allison Transmission Holdings, Inc. (the Issuer)

(b) Address of Issuer s Principal Executive Offices:

One Allison Way

Indianapolis, IN 46222

ITEM 2. (a) Name of Person Filing:

Each of the following is hereinafter individually referred to as a Reporting Person and collectively as the Reporting Persons. This statement is filed on behalf of:

Carlyle Group Management L.L.C.

The Carlyle Group L.P.

Carlyle Holdings I GP Inc.

Carlyle Holdings I GP Sub L.L.C.

Carlyle Holdings I L.P.

TC Group, L.L.C.

TC Group IV Managing GP, L.L.C.

Carlyle Partners IV AT Holdings, L.P.

(b) Address or Principal Business Office:

The business address of each of the Reporting Persons is c/o The Carlyle Group, 1001 Pennsylvania Avenue, N.W., Suite 220 South, Washington, D.C. 20004-2505.

(c) Citizenship of each Reporting Person is:

Each of the Reporting Persons is organized in the state of Delaware.

(d) Title of Class of Securities:

Common stock, \$0.01 par value per share (Common Stock)

(e) CUSIP Number:

01973R101

ITEM 3.

Not applicable.

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ITEM 4. Ownership Ownership (a-c)

The ownership information presented below represents beneficial ownership of Common Stock of the Issuer as of December 31, 2013, based upon 183,049,225 shares of the Issuer s Common Stock outstanding as of December 5, 2013.

	Amount	t	Sole power o vote or	Shared	Sole power to dispose or to direct	power to dispose or to direct the
	beneficially	Percent	to direct	power to	the lisposition	disposition
			the	direct the	F	F
Reporting Person	owned	of class:	vote:	vote:	of:	of:
Carlyle Group Management L.L.C.	49,696,250	27.1%	0	49,696,250	0	49,696,250
The Carlyle Group L.P.	49,696,250	27.1%	0	49,696,250	0	49,696,250
Carlyle Holdings I GP Inc.	49,696,250	27.1%	0	49,696,250	0	49,696,250
Carlyle Holdings I GP Sub L.L.C.	49,696,250	27.1%	0	49,696,250	0	49,696,250
Carlyle Holdings I L.P.	49,696,250	27.1%	0	49,696,250	0	49,696,250
TC Group, L.L.C.	49,696,250	27.1%	0	49,696,250	0	49,696,250
TC Group IV Managing GP, L.L.C.	49,696,250	27.1%	0	49,696,250	0	49,696,250
Carlyle Partners IV AT Holdings, L.P.	49,696,250	27.1%	0	49,696,250	0	49,696,250

Carlyle Partners IV AT Holdings, L.P. is the record holder of 49,696,250 shares of the Issuer s Common Stock. Carlyle Group Management L.L.C. is the general partner of The Carlyle Group L.P., which is a publicly traded entity listed on NASDAQ. The Carlyle Group L.P. is the sole shareholder of Carlyle Holdings I GP Inc., which is the managing member of Carlyle Holdings I GP Sub L.L.C., which is the general partner of Carlyle Holdings I L.P., which is the managing member of TC Group, L.L.C., which is the managing member of TC Group IV Managing GP, L.L.C., which is the general partner of Carlyle Partners IV AT Holdings, L.P. Accordingly, each of the forgoing entities may be deemed to share beneficial ownership of the shares of Common Stock owned of record by Carlyle Partners IV AT Holdings, L.P.

ITEM 5. Ownership of Five Percent or Less of a Class Not applicable.

Shared

ITEM 6. Ownership of More than Five Percent on Behalf of Another Person Not applicable.

ITEM 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company
Not applicable.

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Schedule 13G

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ITEM 8. Identification and Classification of Members of the Group

Not applicable.

ITEM 9. Notice of Dissolution of Group

Not applicable.

ITEM 10. Certification

Not applicable.

CUSIP No. 01973R101 Schedule 13G Page 12 of 14

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: February 14, 2014

CARLYLE GROUP MANAGEMENT L.L.C.

By: /s/ Jeremy W. Anderson,

attorney-in-fact

Name: Daniel D Aniello

Title: Chairman

THE CARLYLE GROUP L.P.

By: Carlyle Group Management L.L.C., its general part

By: /s/ Jeremy W. Anderson,

attorney-in-fact

Name: Daniel D Aniello

Title: Chairman

CARLYLE HOLDINGS I GP INC.

By: /s/ Jeremy W. Anderson,

attorney-in-fact

Name: Daniel D Aniello

Title: Chairman

CARLYLE HOLDINGS I GP SUB L.L.C.

By: Carlyle Holdings I GP Inc., its managing member

By: /s/ Jeremy W. Anderson,

attorney-in-fact

Name: Daniel D Aniello

Title: Chairman

CARLYLE HOLDINGS I L.P.

By: Carlyle Holdings I GP Sub L.L.C., its general partn By: Carlyle Holdings I GP Inc., its managing member

By: /s/ Jeremy W. Anderson,

attorney-in-fact
Daniel D Aniello Name:

Title: Chairman CUSIP No. 01973R101 Schedule 13G Page 13 of 14

TC GROUP, L.L.C.

By: Carlyle Holdings I L.P., its managing member

By: /s/ Jeremy W. Anderson,

attorney-in-fact

Name: Daniel D Aniello

Title: Chairman

TC GROUP IV MANAGING GP, L.L.C.

By: /s/ Jeremy W. Anderson Name: Jeremy W. Anderson Title: Authorized Person

CARLYLE PARTNERS IV AT HOLDINGS, L.P.

By: TC Group IV Managing GP, L.L.C., its general par

By: /s/ Jeremy W. Anderson Name: Jeremy W. Anderson Title: Authorized Person CUSIP No. 01973R101 Schedule 13G Page 14 of 14

LIST OF EXHIBITS

Exhibit No.	Description
24	Power of Attorney (incorporated by reference to Exhibit 24 to the Schedule 13G filed by the Reporting Persons on February 14, 2013).
99	Joint Filing Agreement (incorporated by reference to Exhibit 99 to the Schedule 13G filed by the Reporting Persons on February 14, 2013).