Advanced Emissions Solutions, Inc. Form SC 13G/A February 13, 2019

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G

(Amendment No. 1)*

Under the Securities Exchange Act of 1934

ADVANCED EMISSIONS SOLUTIONS, INC.

(Name of Issuer)

Common Stock, par value \$0.001 per share

(Title of Class of Securities)

00770C101

(CUSIP Number)

December 31, 2018

(Date of Event Which Requires Filing of this Statement)

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

- o Rule 13d-1(b)
- o 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.

1	Name of Reporting Persons. I.R.S. Identification Nos. of Above Persons (Entities Only).		
	Apollo A-N Credit	Fund (Delaware), L.P.	
2	(a)	0	a Group (See Instructions)
	(b)	0	
3	SEC Use Only		
4	Citizenship or Plac Delaware	e of Organization	
	5		Sole Voting Power
Number of Shares Beneficially Owned by	6		Shared Voting Power 192,825 shares of Common Stock
Each Reporting Person With:	7		Sole Dispositive Power
	8		Shared Dispositive Power 192,825 shares of Common Stock
9	Aggregate Amount 192,825 shares of C	t Beneficially Owned by I Common Stock	Each Reporting Person
10	Check Box if the A	aggregate Amount in Row	y (9) Excludes Certain Shares (See Instructions) x
11	Percent of Class Re 1.0%	epresented by Amount in	Row (9)
12	Type of Reporting PN	Person (See Instructions)	
			2

1	Name of Reporting Persons. I.R.S. Identification Nos. of Above Persons (Entities Only). Apollo A-N Credit Management, LLC		
	Apollo A-N Credit	Management, LLC	
2	Check the Appropri (a) (b)	iate Box if a Member of a o o	Group (See Instructions)
3	SEC Use Only		
4	Citizenship or Place Delaware	e of Organization	
	5		Sole Voting Power
Number of Shares Beneficially Owned by	6		Shared Voting Power 192,825 shares of Common Stock
Each Reporting Person With:	7		Sole Dispositive Power
	8		Shared Dispositive Power 192,825 shares of Common Stock
9	Aggregate Amount 192,825 shares of C	Beneficially Owned by E Common Stock	ach Reporting Person
10	Check Box if the A	ggregate Amount in Row	(9) Excludes Certain Shares (See Instructions) x
11	Percent of Class Re	epresented by Amount in F	Row (9)
12	Type of Reporting l	Person (See Instructions)	
			3

1	Name of Reporting Persons. I.R.S. Identification Nos. of Above Persons (Entities Only).		
	Apollo Credit Strate	egies Master Fund Ltd.	
2	Check the Appropri (a) (b)	ate Box if a Member of a Go o	Group (See Instructions)
3	SEC Use Only		
4	Citizenship or Place Cayman Islands	e of Organization	
	5		Sole Voting Power
Number of Shares Beneficially Owned by	6		Shared Voting Power 1,211,306 shares of Common Stock
Each Reporting Person With:	7		Sole Dispositive Power
	8		Shared Dispositive Power 1,211,306 shares of Common Stock
9	Aggregate Amount 1,211,306 shares of	Beneficially Owned by Ea Common Stock	ch Reporting Person
10	Check Box if the A	ggregate Amount in Row (9) Excludes Certain Shares (See Instructions) x
11	Percent of Class Re 6.1%	presented by Amount in R	ow (9)
12	Type of Reporting I CO	Person (See Instructions)	
			4

1	Name of Reporting Persons. I.R.S. Identification Nos. of A Apollo ST Fund Management		y).
2	Check the Appropriate Box if (a) (b)	a Member of a Group (See o o	Instructions)
3	SEC Use Only		
4	Citizenship or Place of Organi Delaware	ization	
	5		Sole Voting Power
Number of Shares Beneficially Owned by	6		Shared Voting Power 1,211,306 shares of Common Stock
Each Reporting Person With:	7		Sole Dispositive Power
	8		Shared Dispositive Power 1,211,306 shares of Common Stock
9	Aggregate Amount Beneficial 1,211,306 shares of Common		ng Person
10	Check Box if the Aggregate A	amount in Row (9) Exclude	es Certain Shares (See Instructions) x
11	Percent of Class Represented l 6.1%	by Amount in Row (9)	
12	Type of Reporting Person (Sec OO	e Instructions)	

1	Name of Reporting Persons. I.R.S. Identification Nos. of Above Persons (Entities Only). Apollo ST Operating LP		
2	Check the Appropriate Box is (a) (b)	f a Member of a Group (See) o o	Instructions)
3	SEC Use Only		
4	Citizenship or Place of Orgar Delaware	nization	
	5		Sole Voting Power
Number of Shares Beneficially Owned by	6		Shared Voting Power 1,211,306 shares of Common Stock
Each Reporting Person With:	7		Sole Dispositive Power
reisen wan.	8		Shared Dispositive Power 1,211,306 shares of Common Stock
9	Aggregate Amount Beneficia 1,211,306 shares of Common		g Person
10	Check Box if the Aggregate	Amount in Row (9) Excludes	Certain Shares (See Instructions) x
11	Percent of Class Represented 6.1%	by Amount in Row (9)	
12	Type of Reporting Person (Se PN	ee Instructions)	
		6	

I.R.S. Identification N	los. of Above Persons	(Entities Only).
Check the Appropriate (a) (b)	e Box if a Member of o	a Group (See Instructions)
SEC Use Only		
Citizenship or Place o Delaware	of Organization	
5		Sole Voting Power
6		Shared Voting Power 1,211,306 shares of Common Stock
7		Sole Dispositive Power
8		Shared Dispositive Power 1,211,306 shares of Common Stock
		Each Reporting Person
Check Box if the Agg	regate Amount in Rov	v (9) Excludes Certain Shares (See Instructions) x
Percent of Class Repre	esented by Amount in	Row (9)
Type of Reporting Per OO	rson (See Instructions)	
	I.R.S. Identification N Apollo ST Capital LL Check the Appropriat (a) (b) SEC Use Only Citizenship or Place of Delaware 5 6 7 8 Aggregate Amount Be 1,211,306 shares of C Check Box if the Agg Percent of Class Repr 6.1% Type of Reporting Pe	(b) o SEC Use Only Citizenship or Place of Organization Delaware 5 6 7 8 Aggregate Amount Beneficially Owned by 1,211,306 shares of Common Stock Check Box if the Aggregate Amount in Rov Percent of Class Represented by Amount in 6.1% Type of Reporting Person (See Instructions)

1	Name of Reporting Persons. I.R.S. Identification Nos. of Above Persons (Entities Only). ST Management Holdings, LLC		
2		f a Member of a Group (See o	Instructions)
3	SEC Use Only		
4	Citizenship or Place of Organ Delaware	nization	
	5		Sole Voting Power
Number of Shares Beneficially Owned by	6		Shared Voting Power 1,211,306 shares of Common Stock
Each Reporting Person With:	7		Sole Dispositive Power
reison with.	8		Shared Dispositive Power 1,211,306 shares of Common Stock
9	Aggregate Amount Beneficia 1,211,306 shares of Common	ally Owned by Each Reportin n Stock	g Person
10	Check Box if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) x		
11	Percent of Class Represented 6.1%	l by Amount in Row (9)	
12	Type of Reporting Person (S OO	ee Instructions)	
		8	

1	Name of Reporting Persons. I.R.S. Identification Nos. of Above Persons (Entities Only). Apollo Capital Management, L.P.		
2	Check the Appropria (a) (b)	ate Box if a Member of a o o	Group (See Instructions)
3	SEC Use Only		
4	Citizenship or Place Delaware	e of Organization	
	5		Sole Voting Power
Number of Shares Beneficially Owned by	6		Shared Voting Power 1,404,131 shares of Common Stock
Each Reporting Person With:	7		Sole Dispositive Power
1 010011 (//11111	8		Shared Dispositive Power 1,404,131 shares of Common Stock
9	Aggregate Amount 1,404,131 shares of	Beneficially Owned by E Common Stock	ach Reporting Person
10	Check Box if the Ag	ggregate Amount in Row	(9) Excludes Certain Shares (See Instructions) o
11	Percent of Class Rep 7.1%	presented by Amount in I	Row (9)
12	Type of Reporting F PN	Person (See Instructions)	

1	Name of Reporting Persons. I.R.S. Identification Nos. of Above Persons (Entities Only).		
	Apollo Capital Mana	agement GP, LLC	
2	Check the Appropria (a) (b)	ate Box if a Member of a C o o	Group (See Instructions)
3	SEC Use Only		
4	Citizenship or Place Delaware	of Organization	
	5		Sole Voting Power
Number of Shares Beneficially Owned by	6		Shared Voting Power 1,404,131 shares of Common Stock
Each Reporting Person With:	7		Sole Dispositive Power
1 0 10011	8		Shared Dispositive Power 1,404,131 shares of Common Stock
9	Aggregate Amount I 1,404,131 shares of 0	Beneficially Owned by Eac Common Stock	ch Reporting Person
10	Check Box if the Ag	gregate Amount in Row (9) Excludes Certain Shares (See Instructions) o
11	Percent of Class Rep 7.1%	presented by Amount in Ro	ow (9)
12	Type of Reporting Pool	erson (See Instructions)	
			10

1	Name of Reporting Persons. I.R.S. Identification Nos. of Above Persons (Entities Only).		
	Apollo Managemen	t Holdings, L.P.	
2			a Group (See Instructions)
	(a) (b)	0	
3	SEC Use Only		
4	Citizenship or Place Delaware	e of Organization	
	5		Sole Voting Power
Number of			
Shares Beneficially Owned by	6		Shared Voting Power 1,404,131 shares of Common Stock
Each	7		Sole Dispositive Power
Reporting Person With:			
	8		Shared Dispositive Power 1,404,131 shares of Common Stock
9	Aggregate Amount 1,404,131 shares of	Beneficially Owned by I Common Stock	Each Reporting Person
10	Check Box if the A	ggregate Amount in Row	(9) Excludes Certain Shares (See Instructions) o
11	Percent of Class Re 7.1%	presented by Amount in	Row (9)
12	Type of Reporting I PN	Person (See Instructions)	

1	Name of Reporting Persons. I.R.S. Identification Nos. of Abo Apollo Management Holdings C	· · · · · · · · · · · · · · · · · · ·	
2	Check the Appropriate Box if a (a) (b)	Member of a Group (See Into 0	structions)
3	SEC Use Only		
4	Citizenship or Place of Organiza Delaware	ation	
	5		Sole Voting Power
Number of Shares Beneficially Owned by	6		Shared Voting Power 1,404,131 shares of Common Stock
Each Reporting Person With:	7		Sole Dispositive Power
	8		Shared Dispositive Power 1,404,131 shares of Common Stock
9	Aggregate Amount Beneficially 1,404,131 shares of Common St		Person
10	Check Box if the Aggregate Am	nount in Row (9) Excludes C	Certain Shares (See Instructions) o
11	Percent of Class Represented by 7.1%	Amount in Row (9)	
12	Type of Reporting Person (See)	Instructions)	

Item 1.

(a) Name of Issuer

Advanced Emissions Solutions, Inc.

(b) Address of Issuer s Principal Executive Offices

640 Plaza Drive, Suite 270,

Highlands Ranch, CO 80129

Item 2.

(a) Name of Person Filing

This statement is filed by (i) Apollo A-N Credit Fund (Delaware), L.P. (A-N Credit), (ii) Apollo A-N Credit Management, LLC (A-N Credit Management), (iii) Apollo Credit Strategies Master Fund Ltd. (Credit Strategies), (iv) Apollo ST Fund Management LLC (ST Management), (v) Apollo ST Operating LP (ST Operating), (vi) Apollo ST Capital LLC (ST Capital), (vii) ST Management Holdings, LLC (ST Management Holdings), (viii) Apollo Capital Management, L.P. (Capital Management), (ix) Apollo Capital Management GP, LLC (Capital Management GP), (x) Apollo Management Holdings, L.P. (Management Holdings), and (xi) Apollo Management Holdings GP, LLC (Management Holdings GP). The foregoing are collectively referred to herein as the Reporting Persons.

A-N Credit and Credit Strategies each hold securities of the Issuer. A-N Credit Management serves as the investment manager for A-N Credit. ST Management serves as the investment manager for Credit Strategies. ST Operating is the sole member of ST Management. The general partner of ST Operating is ST Capital. ST Management Holdings is the sole member of ST Capital.

(b)

Management and ST Management Holdings. Capital Management GP serves as the general partner of Capital Management. Management Holdings serves as the sole member and manager of Capital Management GP, and Management Holdings GP serves as the general partner of Management Holdings.

Capital Management serves as the sole member-manager of A-N Credit

Address of Principal Business Office or, if none, Residence

The principal office of A-N Credit is One Manhattanville Road, Suite 201, Purchase, New York 10577. The principal office of Credit Strategies is c/o Walkers Corporate Limited, Cayman Corporate Centre, 27 Hospital Road, George Town, Grand Cayman, KY-9008, Cayman Islands. The principal office of each of A-N Credit Management, ST Management, ST Operating, ST Capital, ST Management Holdings, Capital Management, Capital Management GP, Management Holdings and Management Holdings GP is 9 W. 57th Street, 43rd Floor, New York, New York 10019. Citizenship

(c)

A-N Credit, ST Operating, Capital Management and Management Holdings are each Delaware limited partnerships. Credit Strategies is an exempted company incorporated in the Cayman Islands with limited liability. A-N Credit Management, ST Management, ST Capital, ST Management Holdings, Capital Management GP and Management Holdings GP are each Delaware limited liability

- (d) Title of Class of Securities
 - Common Stock, par value \$0.001 per share (the Common Stock).
- (e) CUSIP Number 00770C101

Item 3. If this statement is filed pursuant to Rule 13d-1(b), or 13d-2(b) or (c), check whether the person filing is a: Not applicable.

Item 4. Ownership.

(a) Amount beneficially owned:

Amount beneficially owned.	
A-N Credit:	192,825
A-N Credit Management:	192,825
Credit Strategies:	1,211,306
ST Management:	1,211,306
ST Operating:	1,211,306
ST Capital:	1,211,306
ST Management Holdings:	1,211,306
Capital Management:	1,404,131
Capital Management GP:	1,404,131
Management Holdings:	1,404,131
Management Holdings GP:	1,404,131

A-N Credit and Credit Strategies each disclaims beneficial ownership of Common Stock reported in this report not owned of record by such Reporting Persons. The other Reporting Persons, and Messrs. Leon Black, Joshua Harris and Marc Rowan, the managers, as well as executive officers, of Management Holdings GP, each disclaim beneficial ownership of all shares of Common Stock included in this report, and the filing of this report shall not be construed as an admission that any such person or entity is the beneficial owner of any such securities for purposes of Section 13(d) or 13(g) of the Securities Exchange Act of 1934, as amended, or for any other purpose.

(b)

Percent of class:	
A-N Credit:	1.0%
A-N Credit Management:	1.0%
Credit Strategies:	6.1%
ST Management:	6.1%
ST Operating:	6.1%
ST Capital:	6.1%
ST Management Holdings:	6.1%
Capital Management:	7.1%
Capital Management GP:	7.1%
Management Holdings:	7.1%
Management Holdings GP:	7.1%

The percentage amounts are based on 19,915,631 shares of Common Stock outstanding as of November 1, 2018, as reported in the Issuer s Form 10-Q filed with the Securities and Exchange Commission on November 6, 2018.

- (c) Number of shares as to which the person has:
 - (i) Sole power to vote or to direct the vote:

0 for all Reporting Persons

(ii) Shared power to vote or to direct the	e vote:
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A-N Credit:	192,825
A-N Credit Management:	192,825
Credit Strategies:	1,211,306
ST Management:	1,211,306
ST Operating:	1,211,306
ST Capital:	1,211,306
ST Management Holdings:	1,211,306
Capital Management:	1,404,131
Capital Management GP:	1,404,131
Management Holdings:	1,404,131
Management Holdings GP:	1,404,131

(iii) Sole power to dispose or to direct the disposition of:

0 for all Reporting Persons

(iv) Shared power to dispose or to direct the disposition of:

Shared power to dispose of to direct the	c disposition of.
A-N Credit:	192,825
A-N Credit Management:	192,825
Credit Strategies:	1,211,306
ST Management:	1,211,306
ST Operating:	1,211,306
ST Capital:	1,211,306
ST Management Holdings:	1,211,306
Capital Management:	1,404,131
Capital Management GP:	1,404,131
Management Holdings:	1,404,131
Management Holdings GP:	1,404,131

Item 5. Ownership of Five Percent or Less of a Class.

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following O

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.

Item 8. Identification and Classification of Members of the Group.

Not applicable.

Notice of Dissolution of Group. Not applicable. Item 9.

Item 10. Certification.

Not applicable.

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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 13, 2019

APOLLO A-N CREDIT FUND (DELAWARE), L.P.

By: Apollo A-N Credit Advisors (APO FC Delaware), L.P.

its general partner

By: Apollo A-N Credit Advisors (APO FC-GP), LLC

its general partner

By: /s/ Joseph D. Glatt
Name: Joseph D. Glatt
Title: Vice President

APOLLO A-N CREDIT MANAGEMENT, LLC

By: /s/ Joseph D. Glatt
Name: Joseph D. Glatt
Title: Vice President

APOLLO CREDIT STRATEGIES MASTER FUND LTD.

By: Apollo ST Fund Management LLC

its investment manager

By: /s/ Joseph D. Glatt
Name: Joseph D. Glatt
Title: Vice President

APOLLO ST FUND MANAGEMENT LLC

By: /s/ Joseph D. Glatt Name: Joseph D. Glatt Title: Vice President

APOLLO ST OPERATING LP

By: Apollo ST Capital LLC

its general partner

By: /s/ Joseph D. Glatt
Name: Joseph D. Glatt
Title: Vice President

APOLLO ST CAPITAL LLC

By: /s/ Joseph D. Glatt
Name: Joseph D. Glatt
Title: Vice President

ST MANAGEMENT HOLDINGS, LLC

By: /s/ Joseph D. Glatt
Name: Joseph D. Glatt
Title: Vice President

APOLLO CAPITAL MANAGEMENT, L.P.

By: Apollo Capital Management GP, LLC

its general partner

By: /s/ Joseph D. Glatt
Name: Joseph D. Glatt
Title: Vice President

APOLLO CAPITAL MANAGEMENT GP, LLC

By: /s/ Joseph D. Glatt
Name: Joseph D. Glatt
Title: Vice President

APOLLO MANAGEMENT HOLDINGS, L.P.

By: Apollo Management Holdings GP, LLC

its general partner

By: /s/ Joseph D. Glatt
Name: Joseph D. Glatt
Title: Vice President

APOLLO MANAGEMENT HOLDINGS GP, LLC

By: /s/ Joseph D. Glatt
Name: Joseph D. Glatt
Title: Vice President