Advanced Emissions Solutions, Inc.
Form 4
July 18, 2013

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL

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

(Print or Type Responses)

1. Name and Address of Reporting Person *
Swanson Richard John

(Last) (First) (Middle)

PO BOX 27090

(Street)

DENVER, CO 80227

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading Symbol
Advanced Emissions Solutions, Inc. [ADES]

3. Date of Earliest Transaction (Month/Day/Year)
07/17/2013

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer
(Check all applicable)
__X__ Director _____ 10% Owner
_____ Officer (give title below) _____ Other (specify below)

6. Individual or Joint/Group Filing(Check Applicable Line)
_X_ 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. 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	07/17/2013		A		1,159 (1)	A	$ 41 (2)	17,823 (3)	D	

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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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 Underlying Securities (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Owne Follo Repo Trans (Instr
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Swanson Richard John PO BOX 27090 DENVER, CO 80227	X			

Signatures

Richard J. Swanson	07/18/2013
**Signature of Reporting Person	Date

Explanation of Responses:

***** 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).

(1) Shares issued as compensation for Director's fees.

(2) Closing price on the date the shares were authorized.

(3) On July 1, 2013, Advanced Emissions Solutions, Inc., a Delaware corporation ("Issuer"), became the successor of ADA-ES, Inc., a Colorado corporation ("ADA"), pursuant to a reorganization whereby a wholly owned subsidiary of Issuer was merged with and into ADA, with ADA continuing as the surviving entity and becoming a wholly owned subsidiary of Issuer. In the merger, each outstanding share of ADA common stock, no par value, immediately prior to the merger was automatically converted into one share of common stock, par value $0.001 per share, of Issuer ("Issuer Common Stock"). All stock-based benefit plans of ADA were assumed by Issuer and, going forward, Issuer Common Stock will be issued upon the vesting of any stock-based awards or the exercise of options to reflect the substitution of the Issuer's Common Stock for ADA's common stock. The reorganization did not alter the proportionate interests of security holders.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.
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