

Advanced Emissions Solutions, Inc.
 Form 3
 July 30, 2014

FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL

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INITIAL STATEMENT OF 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

(Print or Type Responses)

| | | | | |
|---|---------|--------------------------------------|---|--|
| 1. Name and Address of Reporting Person * | | 2. Date of Event Requiring Statement | 3. Issuer Name and Ticker or Trading Symbol | |
| Â Coliseum Capital Management, LLC | | (Month/Day/Year) | Advanced Emissions Solutions, Inc. [ADES] | |
| (Last) | (First) | (Middle) | | |
| METRO CENTER,Â 1 STATION PLACE, 7TH FLOOR SOUTH | | | 4. Relationship of Reporting Person(s) to Issuer | |
| (Street) | | | (Check all applicable) | |
| STAMFORD,Â CTÂ 06902 | | | <input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input type="checkbox"/> Officer <input type="checkbox"/> Other (give title below) (specify below) | |
| (City) | (State) | (Zip) | 5. If Amendment, Date Original Filed(Month/Day/Year) | |
| | | | 6. Individual or Joint/Group Filing(Check Applicable Line) | |
| | | | <input type="checkbox"/> Form filed by One Reporting Person | |
| | | | <input checked="" type="checkbox"/> Form filed by More than One Reporting Person | |

Table I - Non-Derivative Securities Beneficially Owned

| 1. Title of Security (Instr. 4) | 2. Amount of Securities Beneficially Owned (Instr. 4) | 3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5) | 4. Nature of Indirect Beneficial Ownership (Instr. 5) |
|---------------------------------|---|--|---|
| Common Stock | 1,718,334 ⁽¹⁾ | I | See Footnote ⁽¹⁾ |

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

SEC 1473 (7-02)

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Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of Derivative Security (Instr. 4) | 2. Date Exercisable and Expiration Date (Month/Day/Year) | 3. Title and Amount of Securities Underlying Derivative Security | 4. Conversion or Exercise | 5. Ownership Form of | 6. Nature of Indirect Beneficial Ownership (Instr. 5) |
|--|--|--|---------------------------|----------------------|---|
|--|--|--|---------------------------|----------------------|---|

| Date Exercisable | Expiration Date | (Instr. 4) Title | Amount or Number of Shares | Price of Derivative Security | Derivative Security: Direct (D) or Indirect (I) (Instr. 5) |
|------------------|-----------------|---------------------|----------------------------|------------------------------|---|
|------------------|-----------------|---------------------|----------------------------|------------------------------|---|

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|--|---------------|-----------|---------|-------|
| | Director | 10% Owner | Officer | Other |
| Coliseum Capital Management, LLC METRO CENTER 1 STATION PLACE, 7TH FLOOR SOUTH STAMFORD, CT 06902 | Â X | Â | Â | Â |
| Shackelton Christopher S METRO CENTER 1 STATION PLACE, 7TH FLOOR SOUTH STAMFORD, CT 06902 | Â X | Â | Â | Â |
| Coliseum Capital, LLC METRO CENTER 1 STATION PLACE, 7TH FLOOR SOUTH STAMFORD, CT 06902 | Â X | Â | Â | Â |
| COLISEUM CAPITAL PARTNERS L P METRO CENTER 1 STATION PLACE, 7TH FLOOR SOUTH STAMFORD, CT 06902 | Â X | Â | Â | Â |
| Gray Adam METRO CENTER 1 STATION PLACE, 7TH FLOOR SOUTH STAMFORD, CT 06902 | Â X | Â | Â | Â |

Signatures

| | |
|--|------------|
| /s/ Christopher Shackelton | 07/30/2014 |
| __Signature of Reporting Person | Date |
| Coliseum Capital Management, LLC, By: /s/ Christopher Shackelton, Manager | 07/30/2014 |
| __Signature of Reporting Person | Date |
| Coliseum Capital, LLC, By: Christopher Shackelton, Manager | 07/30/2014 |
| __Signature of Reporting Person | Date |
| Coliseum Capital Partners, L.P., By: Coliseum Capital, LLC, its General Partner, By: Christopher Shackelton, Manager | 07/30/2014 |
| __Signature of Reporting Person | Date |
| /s/ Adam Gray | 07/30/2014 |
| __Signature of Reporting Person | Date |

Explanation of Responses:

- * If the form is filed by more than one reporting person, *see* Instruction 5(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) See Joint Filer Information on Exhibit 99.1 for information with respect to the nature of Coliseum Capital Management, LLC's indirect ownership and the nature of the beneficial ownership of the reporting persons.

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Remarks:

Christopher Shackelton is a director of the Issuer. As a result, Coliseum Capital, LLC, Coliseum Ca

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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