

Standifird R Jason
Form 4
November 12, 2009

FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

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).

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

(Print or Type Responses)

1. Name and Address of Reporting Person *
Standifird R Jason

2. Issuer Name and Ticker or Trading Symbol
Emergency Medical Services CORP [EMS]

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

(Last) (First) (Middle)

C/O EMERGENCY MEDICAL SERVICES CORP., 6200 S. SYRACUSE WAY, SUITE200

3. Date of Earliest Transaction (Month/Day/Year)
11/09/2009

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

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

GREENWOOD VILLAGE, CO 80111-4737

(City) (State) (Zip)

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) | |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|---|---|
| | | | | (A) or (D) | Price | | | |
| | | | | Code | V | Amount | | |
| Class A Common Stock | 11/09/2009 | | M | A | 8,600 | \$ 6.67 | 11,150 | D |
| Class A Common Stock | 11/09/2009 | | S ⁽¹⁾ | D | 8,600 | \$ 50.0508 | 2,550 | D |

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

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SEC 1474 (9-02)

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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. I. Der. Sec. (Instr. 3 and 4) |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|----------------------------------|
| Stock option (right to buy) | \$ 6.67 | 11/09/2009 | | M | 8,600 | (2) 02/10/2015 | Class A Common Stock | 8,600 |

Reporting Owners

Reporting Owner Name / Address

Relationships

Director 10% Owner Officer Other

Standifird R Jason
C/O EMERGENCY MEDICAL SERVICES CORP.
6200 S. SYRACUSE WAY, SUITE200
GREENWOOD VILLAGE, CO 80111-4737

Chief Accounting Officer

Signatures

/s/ Carl F. Berglind, as attorney-in-fact

11/12/2009

__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) This sale was effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on September 14, 2009.

(2) The option is fully vested.

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

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.