FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person* ALESSI KEITH E | | | | | | 2. Issuer Name and Ticker or Trading Symbol H&E Equipment Services, Inc. [HEES] | | | | | | | | | Check all ap Dire | nip of Reportir oplicable) ector cer (give title | ng Pers | 10% C | | |
|--|---|--|---|---------|--|---|---|---|-----------------------------|---------------------------|---------------------|---|-----------------|---------------------|---|---|-----------------------|---|--|--|
| (Last) | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) | | | | | | | | | below) A below) Former Director | | | | | |
| C/O H&E EQUIPMENT SERVICES, INC. 11100 MEAD ROAD, SUITE 200 | | | | | | 05/24/2011 | | | | | | | | | | | | | | |
| TITOO MEAD ROAD, SUITE 200 | | | | | | A If Amendment Date of Original Filed (Menth/Dat/Man) | | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable | | | | | |
| (Street) | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | | Line) | | | | | |
| BATON | BATON ROUGE LA 70816 | | | | | | | | | | | | | | | m filed by One Reporting Person | | | | |
| ROUGE | | | | | | | | | | | | | | | | m filed by Mo son | re than | n One Rep | orting | |
| (City) | (St | ate) (| Zip) | | | | | | | | | | | | | | | | | |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | | |
| Date | | | | | e onth/Day/Year) i | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | Transaction Code (Instr. | | Disposed | | | | nd Secu Bene Owne | ficially ed Following | Form: | nership : Direct Indirect str. 4) | 7. Nature of Indirect Beneficial Ownership | |
| | | | | | | | | | Code | v | Amount | | (A) or (D) | Price | | rted saction(s) . 3 and 4) | | | (Instr. 4) | |
| Common Stock, par value \$0.01 ⁽¹⁾ 05/24/ | | | | | 2011 | L | | | | | 1,710 |) | D | \$ 0 . | 00 | 7,912 | | D | | |
| | | Та | | | | | | | | | sed of, onvertib | | | | y Owned | i | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deeme Execution if any (Month/Da | Date, T | ransa Code (| ransaction ode (Instr. | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | Exerci on Da Day/Ye | | e and 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) | | str. 3 | 8. Price of Derivative Security (Instr. 5) | | Oi Fo Di (I) | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | Code | v | (A) | (D) | Date Exercisa | able | Expiration Date | Title | or Nur of | ount nber res | | | | | | |

Explanation of Responses:

1. The Reporting Person ended his service as a director of H&E Equipment Services, Inc. (the "Company") on May 24, 2011. In light of his many years of service to the Company, the Board of Directors of the Company approved an acceleration of the vesting on May 23, 2011 of the following shares of Company common stock, par value \$0.01 per share ("Common Stock"), which were previously granted to the Reporting Person: (i) 166 shares of Common Stock which were scheduled to vest on June 2, 2011; and (iii) 502 shares of Common Stock which were scheduled to vest on May 25, 2011. The Reporting Person's remaining unvested 1,710 shares of Common Stock, 706 shares of which he received on June 2, 2009 and 1,004 shares of which he received on May 25, 2010, were forfeited, as reported above, upon the termination of his service as a director.

Remarks:

/s/ W. Scott Bozzell Attorney-05/25/2011 in-Fact

** Signature of Reporting Person Date

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

- * 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).

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

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