FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APPROVAL | | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | |
| Estimated average burden | | | | | | | | |
| hours per response: | 0.5 | | | | | | | |

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

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* MARXE AUSTIN W & GREENHOUSE DAVID M | | | | 2. Issuer Name and Ticker or Trading Symbol ITERIS HOLDINGS INC [ITRSA] 3. Date of Earliest Transaction (Month/Day/Year) 10/18/2004 | | | | | | | | Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner Officer (give title Other (specify below) below) | | | | | | |
|--|--|---|-------|--|---------|-----------------------------|-------------------------------------|---|-----------|--|--|--|--|-------------------------------------|---|-------------------|--|--|
| (Last) (First) (Middle) 153 E 53RD ST 55TH FL | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting | | | | | | |
| (Street) NEW YORK | NY 1 | 10022 | | | | | | | | | | | on | | | | | |
| (City) | (State) (Z | Zip) | | | | | | | | | | | | | | | | |
| | Tabl | e I - Non-Deriv | ative | Secu | ırities | Acc | quire | ed, D | isposed o | f, or I | Benefici | ally Own | ed | | | | | |
| 1. Title of Security (| 2. Transaction Date (Month/Day/Yea | Execution | | Date, | Co | Transaction Code (Instr. | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 5. Amount Securities Beneficiall Owned Following | Form: D ly (D) or Indirect | | Direct Indire Bene t (I) Owne | | eficial ership | | |
| | | | | | | Co | de | v | Amount | (A) or (D) | Price | Reported Transaction(s) (Instr. 3 and 4) | | (Instr. 4) | | (Instr. 4) | | |
| Common Stock | | 10/18/2004 | 1 | | | S | | | 10,500(1) | D | \$3.15 | 2,070,653(1) | | I ⁽¹⁾ | | | By Limited Partnerships ⁽¹⁾ | |
| 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) Conversion Frice of Derivative Security | se (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | Code | 5. Numl of Derivati Securiti Acquire (A) or Dispose of (D) (Instr. 3 and 5) | | | Expiration Date (Month/Day/Year) es | | | Amount of Securities Underlying Derivative Security (Instr 3 and 4) | | 1 | derivative Securities Beneficially | | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |

Explanation of Responses:

1. This is a joint filing by Austin W. Marxe (Marxe) and David M. Greenhouse (Greenhouse). They share voting and investment control over all securities owned by Special Situations Cayman Fund, L.P. (Cayman) and Special Situations Private Equity Fund, LP (PE), respectively. 621,103 shares of Common Stock, 208,300 Wts B are held by Cayman and 907,900 shares of Common Stock, 333,350 Wts B are held by PE. The interest of Marxe and Greenhouse in the shares of Common Stock owned by Cayman and PE is limited to the extent of his pecuniary interest.

 Austin W. Marxe
 10/20/2004

 David M. Greenhouse
 10/20/2004

 ** 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.