## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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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

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 <sup>*</sup> <u>MARXE AUSTIN W &amp; GREENHOUSE</u> <u>DAVID M</u>						2. Issuer Name and Ticker or Trading Symbol     ITERIS, INC. [ ITI ]     3. Date of Earliest Transaction (Month/Day/Year)     09/28/2006								k all applic Director	,	X 1	s) to Issuer 0% Owner ther (specify elow)
(Last)(First)(Middle)C/O SPECIAL SITUATIONS FUNDS527 MADISON AVENUE, SUITE 2600				4.	4. If Amendment, Date of Original Filed (Month/Day/Year)								<ul> <li>6. Individual or Joint/Group Filing (Check Applicable Line)</li> <li>X Form filed by One Reporting Person</li> <li>Form filed by More than One Reporting</li> </ul>				
(Street)	RK N	Y	10022											Person	,		
(City)	(S	tate)	(Zip)														
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
1. Title of Security (Instr. 3)			Date E (Month/Day/Year) if		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 Followin			p In rect Ov 4)		
							ode V		ount	(A) or Price (D)		Reported Transaction(s) (Instr. 3 and 4)		Indirect ( (Instr. 4)			
Common Stock		09/28/2006				J		1,1	192,913(1)	Α	\$1.61	4,339,707(1)(2				y Limited artnerships <sup>(1)(2)</sup>	
			Table II -			e Securitie s, calls, wa							y Own	ed			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securitie Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exe Expiration (Month/D		e	7. Title and Amount of Securities Underlying Derivative Security (Ins and 4)			8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial O) Ownership ect (Instr. 4)
	Security			Code	v	(A)	(D)	Date Exercisab		Expiration Date	Title	Amour Numbe Shares			Reported Transaction(s) (Instr. 4)		. 4)
Warrants	\$1.61	09/28/2006		<b>J</b> <sup>(1)</sup>		1,192,913 <sup>(1)</sup>		08/16/20	002	08/16/2007	Commor Stock	1,192	<b>,913</b> <sup>(1)</sup>	\$1.61	0	<b>I</b> <sup>(1)</sup>	By Limited Partnerships <sup>(1)</sup>
Warrants	\$3.25	09/28/2006		Р		235,004		09/28/2006		09/28/2011	Commor Stock	235	\$3.2		235,004	I	By Limited Partnerships

Explanation of Responses:

1. Exercised 1,192,913 warrants for 1,192,913 Common Stock.

2. 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 Fund III QP, L.P. (QP), Special Situations Cayman Fund, L.P. (Cayman) and Special Situations Private Equity Fund, LP (PE), respectively. 2,266,850 shares of Common Stock, 128,299 Wts are held by QP, 728,203 shares of Common Stock, 41,035 Wts are held by Cayman and 1,109,650 shares of Common Stock, 65,670 Wts are held by PE. The interest of Marxe and Greenhouse in the shares of Common Stock owned by QP, Cayman and PE is limited to the extent of his pecuniary interest.

Austin W. Marxe	10/02/2006
David M. Greenhouse	10/02/2006

\*\* Signature of Reporting Person Date

0/02/2006

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

 $^{\ast}$  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.

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