FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

Instruction 1(b) Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 5. Relationship of Reporting Person(s) to Issuer 2. Issuer Name and Ticker or Trading Symbol 1. Name and Address of Reporting Person (Check all applicable) MITEK SYSTEMS INC [MITK] **THORNTON JOHN M** Director 10% Owner Officer (give title Other (specify 3. Date of Earliest Transaction (Month/Day/Year) below) below) (Last) (First) (Middle) 02/27/2007 8911 BALBOA AVENUE, SUITE B 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) (Street) Form filed by One Reporting Person **SAN DIEGO** 92123 CA Form filed by More than One Reporting (Citv) (qiZ) (State) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) 1. Title of Security (Instr. 3) 2. Transaction 2A. Deemed 5. Amount of 6. Ownership 7. Nature Form: Direct
(D) or Indirect of Indirect Beneficial Execution Date Transaction (Month/Day/Year) Beneficially if any Code (Instr. (Month/Day/Year) 8) Owned Following (I) (Instr. 4) Ownership (Instr. 4) Reported (A) or Transaction(s) Price Code Amount (D) (Instr. 3 and 4) Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

(e.g., puts, calls, warrants, options, convertible securities) 3A. Deemed 4. 5. Number 6. Date Exercisable and 7. Title and Amount 8. Price of

Derivative

Code (Instr.

8)

Expiration Date

(Month/Day/Year)

Derivative Security			(,		Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)				(Instr. 3 and 4)		(Owned Following Reported Transaction(s) (Instr. 4)	or Indirect (I) (Instr. 4)	(Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Options ⁽¹⁾	\$0.79	02/27/2007		A		15,000		02/27/2007	02/26/2017	Common Stock	15,000	\$0.79	115,000	D	

Explanation of Responses:

1. Title of

Derivative

Security (Instr. 3)

1. Options fully vested on grant date

or Exercise Price of

/s/ John M. Thornton 03/02/2007

** Signature of Reporting Person

of Securities

Underlying

Date

9. Number of

Securities

Beneficially

Derivative

Security (Instr. 5) 10.

Form:

Direct (D)

11. Nature

of Indirect

Beneficial

Ownership

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

Execution Date,

(Month/Day/Year)

if anv

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

3. Transaction

(Month/Dav/Year)

** 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.