ARON KENNETH Form 4 August 11, 2009

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

OMB

Expires:

Washington, D.C. 20549

3235-0287 Number: January 31,

OMB APPROVAL

if no longer subject to Section 16. Form 4 or

Check this box

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

2005 Estimated average burden hours per response... 0.5

Form 5 obligations may continue. See Instruction

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

1(b).

(Print or Type Responses)

1. Name and Addi ARON KENN	^	ng Person *	2. Issuer Name and Ticker or Trading Symbol ABAXIS INC [ABAX]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction			
			(Month/Day/Year)	Director 10% Owner		
C/O ABAXIS ROAD	IS INC, 3240 WHIPPLE		08/10/2009	_X_ Officer (give title Other (specify below) Chief Technology Officer		
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person		
UNION CITY	, CA 94587		Filed(Month/Day/Year)			

(City)	(State)	(Zip) Tabl	e I - Non-D	erivative	Secur	rities Acqu	ired, Disposed of,	, or Beneficiall	y Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactio Code (Instr. 8)	4. Securi on(A) or Do (Instr. 3,	ispose	d of (D)	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)
Common Stock	08/10/2009		M	3,109	A	\$ 7.5625	16,346	D	
Common Stock	08/10/2009		S	3,109	D	\$ 28	13,237	D	

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

Edgar Filing: ARON KENNETH - Form 4

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. Transactio Code (Instr. 8)	5. Number on f 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)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Option Exercise	\$ 7.5625	08/10/2009		M	3,109	02/07/2001(1)	02/07/2010	Common	3,109

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

ARON KENNETH C/O ABAXIS INC 3240 WHIPPLE ROAD UNION CITY, CA 94587

Chief Technology Officer

Signatures

/s/ Kenneth Aron 08/11/2009

**Signature of Date
Reporting Person

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) Options exercisable to the extent 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.

Reporting Owners 2