GENENTEC Form 4	CH INC								
January 22,								OMB AF	PROVAL
FORM	<b>A</b> 4 UNITED S	STATES SI				NGE C	OMMISSION	OMB Number:	3235-0287
Check th if no lon subject t Section 7 Form 4 of Form 5 obligation may con <i>See</i> Instr 1(b).	ger o 16. or Filed purs ons stinue.	suant to Sec ) of the Pub	Washington, D.C. 20549 F CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES Section 16(a) of the Securities Exchange Act of 1934, Public Utility Holding Company Act of 1935 or Section of the Investment Company Act of 1940						January 31, 2005 iverage rs per 0.5
(Print or Type	Responses)								
1. Name and A WHITING	Address of Reporting F JOHN M	Sy	. Issuer Name <b>a</b> mbol			ng	5. Relationship of Issuer	Reporting Pers	son(s) to
(Last)	(First) (M		ENENTECH Date of Earliest	-	Aj		(Check	k all applicable	)
1 DNA WA		(M	Ionth/Day/Year) /18/2007				Director X Officer (give below) VICE PRESII		Owner er (specify ROLLER
	(Street)		If Amendment, ed(Month/Day/Y	-	ıl		6. Individual or Jo Applicable Line) _X_ Form filed by C	One Reporting Pe	rson
SO SAN FI	RANCISCO, CA 9	4080					Form filed by M Person	lore than One Re	porting
(City)	(State) (	Zip)	Table I - Nor	n-Derivative	Secur	ities Acq	uired, Disposed of	, or Beneficial	ly Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	Execution Dates any	Code Year) (Instr. 8	4. Secur ction(A) or D (Instr. 3, 3) V Amount	ispose 4 and (A) or	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)	Indirect Beneficial
Common Stock	01/18/2007		М	400	А	\$ 42.05	8,245	D	
Common Stock	01/18/2007		S	400	D	\$ 87.81	7,845	D	
Common Stock	01/18/2007		М	901	А	\$ 42.05	8,746	D	
Common Stock	01/18/2007		S	901	D	\$ 87.78	7,845	D	
Common Stock	01/18/2007		М	200	А	\$ 42.05	8,045	D	

Common Stock	01/18/2007	S	200	D	\$ 87.77	7,845	D
Common Stock	01/18/2007	М	600	А	\$ 42.05	8,445	D
Common Stock	01/18/2007	S	600	D	\$ 87.75	7,845	D
Common Stock	01/18/2007	М	2,700	А	\$ 42.05	10,545	D
Common Stock	01/18/2007	S	2,700	D	\$ 87.74	7,845	D
Common Stock	01/18/2007	М	700	А	\$ 42.05	8,545	D
Common Stock	01/18/2007	S	700	D	\$ 87.73	7,845	D
Common Stock	01/18/2007	М	400	А	\$ 42.05	8,245	D
Common Stock	01/18/2007	S	400	D	\$ 87.72	7,845	D
Common Stock	01/18/2007	М	800	A	\$ 42.05	8,645	D
Common Stock	01/18/2007	S	800	D	\$ 87.71	7,845	D
Common Stock	01/18/2007	М	500	A	\$ 42.05	8,345	D
Common Stock	01/18/2007	S	500	D	\$ 87.7	7,845	D
Common Stock	01/18/2007	М	500	A	\$ 42.05	8,345	D
Common Stock	01/18/2007	S	500	D	\$ 87.62	7,845	D
Common Stock	01/18/2007	М	1,700	A	\$ 42.05	9,545	D
Common Stock	01/18/2007	S	1,700	D	\$ 87.59	7,845	D
Common Stock	01/18/2007	М	2,300	A	\$ 42.05	10,145	D
Common Stock	01/18/2007	S	2,300	D	\$ 87.58	7,845	D
Common Stock	01/18/2007	М	500	A	\$ 42.05	8,345	D
	01/18/2007	S	500	D		7,845	D

Common Stock					\$ 87.56		
Common Stock	01/18/2007	М	2,100	А	\$ 42.05	9,945	D
Common Stock	01/18/2007	S	2,100	D	\$ 87.55	7,845	D
Common Stock	01/18/2007	М	1,300	А	\$ 42.05	9,145	D
Common Stock	01/18/2007	S			\$ 87.54		D

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

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 control number.

 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)	4. Transactic Code (Instr. 8)	5. of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		ate	7. Titl Amou Under Secur (Instr.	int of rlying	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secu Bene Owne Follo Repo Trans (Instr
			Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

## **Reporting Owners**

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer	Other			
WHITING JOHN M 1 DNA WAY SO SAN FRANCISCO, CA 94080			VICE PRESIDENT, CONTROLLER				
Signatures							

01/21/2007

John M. Whiting

<u>\*\*</u>Signature of Reporting Person Date

# **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).

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.