FORM 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	$D \subset$	205/10
wasiiiigton,	D.C.	20549

OWNERSHIP

OMB APPROVAL

OMB Number: Estimated average burden

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL

Form 3	Holdings Rep	orted.											LIIOU	urs per r	esponse.	1.0
Form	Transactions	Reported.	File	ed pursuant to or Sectio	o Sect on 30(h	tion 16 n) of th	6(a) of the ne Investi	e Sec ment	curities Excha Company Ac	inge Act of 1940	of 1934					
1. Name and Address of Reporting Person* GREGG VALETA A					2. Issuer Name and Ticker or Trading Symbol BIOTIME INC [BTIM]					5. (C	5. Relationship of Reportir (Check all applicable) X Director			ing Person(s) to Issuer 10% Owner		
(Last) 777 OLI	,	rst) LL RIVER ROA	(Middle)	3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2008							rear)	Officer (give title Other (spec below) below)				
(Street) TARRY			10591 (Zip)	4. If Amer	ndmer	nt, Dat	e of Orig	inal F	iled (Month/I	Day/Year)			n filed by C	ne Rep	porting Per	son
		Tab	le I - Non-Deriv	ative Sec	uriti	es A	cquire	ed, C	Disposed	of, or I	Beneficia	ally Own	ed			
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year)		Execution Date, if any		3. Transaction Code (Instr. 8)			4. Securities Acquired (A) or Dispo Of (D) (Instr. 3, 4 and 5)		or Disposed	Securit Benefic Owned	es Own ially Forn at end of (D) o		ership I : Direct E	Nature of direct eneficial wnership		
						Amo	ount	(A) or (D)	Price		r (Instr. 3 and (Ins			Instr. 4)		
Common Shares, no par value											78,	332(1)		D		
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. Transaction Code (Instr. 8)	of Deriv Secu Acqu (A) o Disp	r osed) r. 3, 4	6. Date Exercisable and Expiration Date (Month/Day/Year) Date Exercisable Expiration Date		7. Title a Amount Securiti Underly Derivati (Instr. 3	of es ing ve Security	8. Price of Derivative Security (Instr. 5)		ve es ally ig d tion(s)	10. Ownershi Form: Direct (D) or Indirec (I) (Instr. 4	Beneficial Ownership (Instr. 4)	
Option to					1	I	1		1		1	1	1			

11/02/2004

11/30/2004

12/31/2004

(2)

(3)

(4)

(5)

11/01/2009

11/01/2009

11/01/2009

03/30/2010

03/27/2011

04/30/2012

04/30/2013

Explanation of Responses:

- 1. Includes 78,332 shares that Dr. Gregg may acquire through the exercise of stock options.
- 2. 2,500 options became exercisable on March 31, 2005 and the remaining 7,500 became exercisable in 3 equal quarterly installments based upon continued service on the board of directors.
- 3. 2,500 options became exercisable on March 31, 2006 and the remaining 7,500 became exercisable in 3 equal quarterly installments based upon continued service on the board of directors.
- 4.5,000 options became exercisable on May 1, 2007 and the remaining 15,000 became exercisable in 3 equal quarterly installments based upon continued service on the board of directors.
- 5. 5,000 shares became exercisable on May 1, 2008 and the remaining 15,000 shares will become exercisable in 3 equal quarterly installments based upon continued service on the board of directors.

Remarks:

Purchase

Common

Shares Option to Purchase Common

Shares Option to Purchase Common

Shares Option to Purchase

Common Shares Option to Purchase

Common

Shares Option to Purchase Common

Shares Option to Purchase

Common

\$<mark>1.2</mark>

\$1.2

\$1.2

\$1.26

\$0.34

\$0.74

\$0.44

Common

Shares

Common Shares

Common Shares

Common Shares

Common

Shares

Common Shares

Common

Shares

15,000

1,666

1,666

10,000

10,000

20,000

20,000

15,000

1,666

1,666

10,000

10,000

20,000

20,000

D

D

D

D

D

D

D

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.