

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL	
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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* KINGSLEY ALFRED D			2. Issuer Name and Ticker or Trading Symbol BIOTIME INC [BTIM]			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 08/18/2010			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person		
150 E. 57TH STREET			4. If Amendment, Date of Original Filed (Month/Day/Year)					
(Street)								
NEW YORK	NY	10022						
(City)	(State)	(Zip)						

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	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 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)
			Code	V	Amount	(A) or (D)	Price			
Common Shares, no par value	01/15/2010		G		17,100	D	(1)	4,918,332	D	
Common Shares, no par value	08/18/2010		X		1,000,000	A	\$1.818	5,918,332	D	
Common Shares, no par value								2,027,185(2)	I	By Greenbelt Corp.
Common Shares, no par value								550,287	I	By Greenway Partners, LP

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)		5. Number of 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 Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Warrant to Purchase Common Shares	\$2	08/18/2010		X		1,000,000		12/21/2005	10/31/2010	Common Shares	1,000,000	(3)	448,057	D	
Warrant to Purchase Common Shares	\$2							01/21/2004	10/31/2010	Common Shares	822,632		822,632	D	
Warrant to Purchase Common Shares	\$2							08/20/2009	10/31/2010	Common Shares	7,500		7,500	D	
Option to Purchase Common Shares	\$5.45							(4)	08/09/2015	Common Shares	50,000		50,000	D	
Option to Purchase Common Shares	\$2.3							(5)	07/01/2014	Common Shares	50,000		50,000	D	
Warrant to Purchase Common Shares	\$2							01/21/2004	10/31/2010	Common Shares	72,604		72,604	I	By Greenbelt Corp.
Warrant to Purchase Common Shares	\$2							12/21/2005	10/31/2010	Common Shares	262,028		262,028	I	By Greenbelt Corp.
Warrant to Purchase Common Shares	\$2							08/20/2009	10/31/2010	Common Shares	3,000		3,000	I	By Greenbelt Corp.
Warrant to Purchase Common Shares	\$2							(6)	10/31/2010	Common Shares	347,580		347,580	I	By Greenway Partners, LP

**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)		5. Number of 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 Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Warrant to Purchase Common Shares	\$2							08/20/2009	10/31/2010	Common Shares	6,125		6,125	I	By Greenway Partners, LP

Explanation of Responses:

1. During January 2010, Mr. Kingsley gifted a total of 17,100 shares.
2. During July and August 2010, Greenbelt distributed a total of 39,000 shares to certain charitable and non-profit organizations.
3. These warrants were exercised at a discounted price of \$1.818 per share pursuant to a discount offer that expired August 18, 2010.
4. Will become exercisable in four equal quarterly installments based upon continued service on the board of directors.
5. 12,500 options became exercisable on September 30, 2009; December 31, 2009; March 31, 2010; and June 30, 2010.
6. Exercisable on issuance.

Remarks:

/s/ Alfred D. Kingsley

08/20/2010

** Signature of Reporting Person

Date

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.

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