

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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

1. Name and Address of Reporting Person* <u>KINGSLEY ALFRED D</u> (Last) (First) (Middle) <u>150 E. 57TH STREET</u> (Street) <u>NEW YORK NY 10022</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>BIOTIME INC [BTX]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) See Remarks	
	3. Date of Earliest Transaction (Month/Day/Year) <u>07/30/2012</u>		
	4. If Amendment, Date of Original Filed (Month/Day/Year)		
6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person			

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	07/30/2012		J ⁽¹⁾		140,000	D	\$4.7661 ⁽²⁾	7,512,394 ⁽³⁾	D	
Common Shares, no par value								1,968,505	I	By Greenbelt Corp.
Common Shares, no par value								490,373	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					
Option to Purchase Common Shares	\$4.6							(4)	06/30/2017	Common Shares	50,000	50,000	D	
Option to Purchase Common Shares	\$5.13							(5)	06/30/2016	Common Shares	50,000	50,000	D	
Option to Purchase Common Shares	\$5.45							(6)	08/09/2015	Common Shares	50,000	50,000	D	
Option to Purchase Common Shares	\$2.3							(7)	07/01/2014	Common Shares	50,000	50,000	D	

Explanation of Responses:

- On July 30, 2012, Mr. Kingsley transferred 140,000 BioTime common shares to BioTime's subsidiary LifeMap, Inc. in exchange for shares of LifeMap common stock under the terms of a Share Exchange and Contribution Agreement (the "LifeMap Agreement").
- Price determined under the LifeMap Agreement as the highest volume weighted average closing price per share on the NYSE MKT for ten consecutive trading days during the period from July 1, 2012 through July 31, 2012.
- Does not include shares that Mr. Kingsley may acquire through the exercise of certain options.
- 12,500 options will become exercisable on September 30, 2012; December 31, 2012; March 31, 2013; and June 30, 2013 based upon continued service on the board of directors.
- 12,500 options became exercisable on September 30, 2011; December 31, 2011; March 31, 2012; and June 30, 2012.
- 12,500 options became exercisable on September 30, 2010; December 31, 2010; March 31, 2011; and June 30, 2011.
- 12,500 options became exercisable on September 30, 2009; December 31, 2009; March 31, 2010; and June 30, 2010.

Remarks:

Mr. Kingsley is Executive Chairman of certain BioTime subsidiaries.

/s/ Alfred D. Kingsley

07/31/2012

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.