

<b>OMB APPROVAL</b>	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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* <u>McGuyer Frank B.</u>  (Last) (First) (Middle) <u>C/O BELLICUM PHARMACEUTICALS, INC.</u> <u>2130 W. HOLCOMBE BLVD., STE. 800</u>  (Street) <u>HOUSTON TX 77030</u>  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>BELLICUM PHARMACEUTICALS, INC</u> [ <u>BLCM</u> ]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>12/17/2014</u>	

**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				

**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 Series C Preferred Stock (right to buy)	\$6	12/17/2014		X			333,536 <sup>(1)</sup>	08/22/2014	08/22/2019 <sup>(2)</sup>	Series C Preferred Stock	333,536 <sup>(1)</sup>	\$0.00	0	I	By McGuyer Investments Ltd.
Series C Convertible Preferred Stock	(3)	12/17/2014		X			333,536 <sup>(1)</sup>	(3)	(3)	Common Stock	196,197 <sup>(1)(3)</sup>	(3)	196,197 <sup>(1)</sup>	I	By McGuyer Investments Ltd.

**Explanation of Responses:**

- The Reporting Person has voting and investment power over the securities held by McGuyer Investments Ltd. The Reporting Person disclaims beneficial ownership of these securities except to the extent of his pecuniary interest therein, and the inclusion of these shares in this report shall not be deemed an admission of beneficial ownership of all of the reported shares for purposes of Section 16 or for any other purpose.
- Upon the date immediately following the date of the effectiveness of the initial public offering of the Issuer, on or prior to March 31, 2015, the warrants will be terminated if not previously exercised.
- The Series C Convertible Preferred Stock (the "Preferred Stock") are convertible into the Issuer's common stock at a conversion rate of 1 share of common stock for each 1.7 shares of Preferred Stock and have no expiration date.

**Remarks:**

/s/ Frank B. McGuyer 12/19/2014

\*\* 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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