

# FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

OMB APPROVAL

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## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,  
Section 17(a) of the Public Utility Holding Company Act of 1935 or  
Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person * Harris Jennifer Lynn		2. Date of Event Requiring Statement (Month/Day/Year) 07/23/2013	3. Issuer Name <b>and</b> Ticker or Trading Symbol HEAT BIOLOGICS, INC. [HTBX]		
(Last) C/O 100 EUROPA DRIVE	(First) (Middle) CHAPEL HILL, NC 27517		(Street)	(City) (State) (Zip)	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) VP Clinical/Regulatory Affairs		5. If Amendment, Date 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 Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)

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

SEC 1473 (7-02)

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### Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Options	12/01/2011	11/30/2021	Common Stock	21,740 (1)	\$ 0.64	D	
Options	04/29/2013	04/28/2023	Common Stock	8,696 (2)	\$ 8.81	D	

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Harris Jennifer Lynn C/O 100 EUROPA DRIVE CHAPEL HILL, NC 27517			VP Clinical/Regulatory Affairs	

## Signatures

/s/ Jennifer Harris 07/23/2013

Signature of Reporting Person

Date

## Explanation of Responses:

\* If the form is filed by more than one reporting person, *see* Instruction 5(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).

(1) This option is currently vested and exercisable as to 8,153 shares. 1,359 shares vest and become exercisable at the end of each three month period with the last options vesting on December 1, 2015.

(2) This option is currently vested and exercisable as to 544 shares. 181 shares vest and become exercisable on the first of each month with the last options vesting on April 1, 2016.

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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