HEAT BIOLOGICS, INC. Form SC 13G November 30, 2018

CUSIP No: 42237K300

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G

(Rule 13d-102)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO \S 240.13d-1(b), (c) AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO \S 240.13d-2.

(Amendment No.)*

Heat Biologics, Inc.

(Name of Issuer)

Common Stock, \$0.0002 par value per share

(Title of Class of Securities)

42237K300

(CUSIP Number)

November 21, 2018

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- o Rule 13d-1(b)
- x Rule 13d-1(c)
- o Rule 13d-1(d)

*The remainder of this cover page shall be filled out for a reporting person s initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be filed for purposes of Section 18 of the Securities Exchange Act of 1934 (Act) or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP No: 42237K300

(1)	Names of Reporting Persons CVI Investments, Inc.				
(2)	Check the Appropriate Box if a Member of a Group (See Instructions)				
	(a)	О			
	(b)	0			
(3)	SEC Use Only				
(4)	Citizenship or Place of Or Cayman Islands	rganization			
	(5)		Sole Voting Power		
Number of					
Shares	(6)		Shared Voting Power **		
Beneficially	(0)		2,000,000		
•			2,000,000		
Owned by					
Each	(7)		Sole Dispositive Power		
Reporting			0		
Person With					
	(8)		Shared Dispositive Power ** 2,000,000		
(9)	Aggregate Amount Beneficially Owned by Each Reporting Person 2,000,000				
(10)	Check Box if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) O				
(11)	Percent of Class Represented by Amount in Row (9) 6.4%				
(12)	Type of Reporting Person (See Instructions) CO				

^{**} Heights Capital Management, Inc. is the investment manager to CVI Investments, Inc. and as such may exercise voting and dispositive power over these shares.

CUSIP No: 42237K300

(1)	Names of Reporting Persons Heights Capital Management, Inc.			
(2)	Check the Appropriate (a) (b)	e Box if a Member of a 0 o o	Group (See Instructions)	
(3)	SEC Use Only			
(4)	Citizenship or Place of Delaware	f Organization		
	(5)		Sole Voting Power 0	
Number of Shares Beneficially Owned by	(6)		Shared Voting Power ** 2,000,000	
Each Reporting Person With	(7)		Sole Dispositive Power 0	
reison with	(8)		Shared Dispositive Power ** 2,000,000	
(9)	Aggregate Amount Beneficially Owned by Each Reporting Person 2,000,000			
(10)	Check Box if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) O			
(11)	Percent of Class Represented by Amount in Row (9) 6.4%			
(12)	Type of Reporting Per CO	rson (See Instructions)		

** Heights Capital Management, Inc. is the investment manager to CVI Investments, Inc. and as such may exercise voting and dispositive power over these shares.

CUSIP No: 42237K300)	
CODII 1107 1220/12000	•	
Item 1.	(a)	Name of Issuer
		Heat Biologics, Inc. (the Company)
	(b)	Address of Issuer s Principal Executive Offices 801 Capitola Drive, Suite 12, Durham, NC 27713
Thomas 2(a)		
Item 2(a).		Name of Person Filing
		This statement is filed by the entities listed below, who are collectively referred to herein as Reporting Persons, with respect to the shares of Common Stock of the Company, $$0.0002$ par value per share (the Shares).
		(i) CVI Investments, Inc.
Item 2(b).		(ii) Heights Capital Management, Inc. Address of Principal Business Office or, if none, Residence
		The address of the principal business office of CVI Investments, Inc. is:
		P.O. Box 309GT
		Ugland House
		South Church Street
		George Town
		Grand Cayman
		KY1-1104
		Cayman Islands
		The address of the principal business office of Heights Capital Management, Inc. is:
		101 California Street, Suite 3250
Item 2(c).		San Francisco, California 94111 Citizenship

Citizenship is set forth in Row 4 of the cover page for each Reporting Person hereto and is incorporated herein by reference for each such Reporting Person.

Title of Class of Securities

Common Stock, \$0.0002 par value per share
CUSIP Number

42237K300

CUSIP No: 42237K300

Item 3.	If this statement is filed pur	suant to §§240.13	d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:
	(a)	0	Broker or dealer registered under section 15 of the Act (15 U.S.C. 780).
	(b)	0	Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).
	(c)	0	Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).
	(d)	0	Investment company registered under section 8 of the Investment Company
			Act of 1940 (15 U.S.C. 80a-8).
	(e)	0	An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
	(f)	0	An employee benefit plan or endowment fund in accordance with
			§240.13d-1(b)(1)(ii)(F);
	(g)	0	A parent holding company or control person in accordance with
			§240.13d-1(b)(1)(ii)(G);
	(h)	0	A savings association as defined in Section 3(b) of the Federal Deposit
			Insurance Act (12 U.S.C. 1813);
	(i)	0	A church plan that is excluded from the definition of an investment company
			under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C.
			80a-3);
	(j)	0	A non-U.S. institution in accordance with §240.13d 1(b)(1)(ii)(J);
			Group, in accordance with Rule 13d 1(b)(1)(ii)(K). If filing as a non-U.S.
	(k)	0	institution in accordance with §240.13d 1(b)(1)(ii)(J), please specify the type of
			institution:

Item 4. Ownership

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

The information required by Items 4(a) (c) is set forth in Rows 5 11 of the cover page for each Reporting Person hereto and is incorporated herein by reference for each such Reporting Person.

The Company s Prospectus Supplement (to Prospectus dated November 13, 2017, Registration No. 333-221201), filed on November 21, 2018, indicates there were 31,257,144 Shares outstanding as of the completion of the offering of the Shares referred to therein.

Heights Capital Management, Inc., which serves as the investment manager to CVI Investments, Inc., may be deemed to be the beneficial owner of all Shares owned by CVI Investments, Inc. Each of the Reporting Persons hereby disclaims any beneficial ownership of any such Shares, except for their pecuniary interest therein.

Item 5. Ownership of Five Percent or Less of a Class

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following: o

CUSIP No: 42237K300

Item 6. Ownership of More than Five Percent on Behalf of Another Person

Not applicable.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being

Reported on By the Parent Holding Company or Control Person

Not applicable.

Item 8. Identification and Classification of Members of the Group

Not applicable.

Item 9. Notice of Dissolution of Group

Not applicable.

CUSIP No: 42237K300

Item 10. Certification

By signing below each of the undersigned certifies that, to the best of its knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

Signatures

After reasonable inquiry and to the best of its knowledge and belief, each of the undersigned certifies that the information with respect to it set forth in this statement is true, complete, and correct.

7

Dated: November 30, 2018

CVI INVESTMENTS, INC.

HEIGHTS CAPITAL MANAGEMENT, INC.

By: Heights Capital Management, Inc. pursuant to a Limited Power of By:

Attorney, a copy of which is attached as Exhibit I hereto

/s/ Brian Sopinsky Brian Sopinsky

Name: Brian Sopia Title: Secretary

By: /s/ Brian Sopinsky
Name: Brian Sopinsky
Title: Secretary

CUSIP No: 42237K300

EXHIBIT INDEX

EXHIBIT DESCRIPTION

I Limited Power of Attorney
II Joint Filing Agreement

CI	ISI	ſΡ	No.	4223	7K300	

Exhibit I

LIMITED POWER OF ATTORNEY

THIS LIMITED POWER OF ATTORNEY given on the 16th day of July, 2015 by CVI Investments, Inc. (hereinafter called the Company), whose Registered Office is situated at PO Box 309GT, Ugland House, South Church Street, George Town, Grand Cayman, Cayman Islands.

WHEREAS, by agreement dated July 16, 2015, by and between the Company and Heights Capital Management, Inc., the Company expressly authorized Heights Capital Management, Inc. to enter into transactions in certain designated areas as defined in the Discretionary Investment Management Agreement attached hereto marked Appendix 1.

NOW THIS DEED WITNESSETH that William Walmsley, Director of the Company, hereby appoints on behalf of the Company the firm of HEIGHTS CAPITAL MANAGEMENT, INC., which through its officers, directors and employees is hereby formally granted limited power of attorney for the purpose of entering into transactions on behalf and for the account of the Company; and to take all actions on behalf of the Company as may be necessary to consummate such transactions, including but not limited to making, negotiating; signing, endorsing, executing, acknowledging and delivering in the name of the Company all applications, contracts, agreements, notes, statements, certificates, proxies and any other instruments of whatever kind and nature as may be necessary or proper in connection with the entering into of such transactions, instructing the transfer of funds where necessary with respect to such transactions, and performing all of the services specified under the Discretionary Investment Management Agreement with respect to such transactions.

IN WITNESS WHEREOF, the Company has caused this Limited Power of Attorney to take effect on the day and year above written.

CVI Investments, Inc.

By: /s/ William Walmsley William Walmsley, Director

CUSIP No: 42237K300

EXHIBIT II

JOINT FILING AGREEMENT

This will confirm the agreement by and among the undersigned that the Schedule 13G filed with the Securities and Exchange Commission on or about the date hereof with respect to the beneficial ownership by the undersigned of the shares of common stock of Heat Biologics, Inc., \$0.0002 par value per share, is being filed, and all amendments thereto will be filed, on behalf of each of the persons and entities named below in accordance with Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended. This Agreement may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

Dated as of November 30, 2018

CVI INVESTMENTS, INC.

HEIGHTS CAPITAL MANAGEMENT, INC.

By: Heights Capital Management, Inc. pursuant to a Limited Power of

Attorney

Name:

/s/ Brian Sopinsky Brian Sopinsky

Title:

Secretary

By: /s/ Brian Sopinsky
Name: Brian Sopinsky
Title: Secretary