FORM	4

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

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

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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 – EISENBERG JEFFREY F		2. Issuer Name and Ticker or Trading Symbol Xenetic Biosciences, Inc. [XBIO]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner			
(Last) (First) 99 HAYDEN AVENUE, SUITE 230		3. Date of Earliest Transaction (Month/Day/Year) 10/26/2017						X_Officer (give title below) Other (specify below) CEO			
(Street) LEXINGTON, MA 02421		4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting Person Form filed by More than One Reporting Person			
(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)	Execution Date, if	Code(A) or Disposed of (D)(Instr. 8)(Instr. 3, 4 and 5)		Transaction(s) (Instr. 3 and 4)		Beneficial Ownership				
Common Stock	10/26/2017		A <mark>(1)</mark>		50,000	А	\$ 0	50,000	D		

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

SEC 1474 (9-02) 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 control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

(<i>e.g.</i> , puts, calls, warrants, options, convertible securities)															
Title of	2.	3. Transaction	3A. Deemed	4.		5. Numbe	r of	6. Date Exer	cisable and	7. Title and	Amount	8. Price of	9. Number of	10.	11. Nature
rivative	Conversion	Date	Execution Date, if	Transact	ion	1 Derivative		Expiration Date		of Underlying		Derivative	Derivative	Ownership	of Indirect
curity	or Exercise	(Month/Day/Year)	any	Code		Securities	rities (Month/Day/Year)		Securities Security		Security	Securities	Form of	Beneficial	
str. 3)	Price of		(Month/Day/Year)	(Instr. 8))	Acquired	(A)			(Instr. 3 and 4)		(Instr. 5)	Beneficially	Derivative	Ownership
						or Dispos	ed							2	(Instr. 4)
	Security												0	· · ·	
						· ·	1,						1		
						and 5)							· · ·	< / L	
											Amount		(Instr. 4)	(Instr. 4)	
								Date	Expiration	Titla	or				
								Exercisable	Date	Thie	Number				
				Code	V	(A)	(D)				of Shares				
ock	A A 1 1	10/06/0015							10/06/0005	Common		^	250 000		
	\$ 2.11	10/26/2017		A		250,000		(2)	10/26/2027	Stock	250,000	\$0	250,000	D	
	rivative curity str. 3)	rivative curity str. 3) Price of Derivative Security Deck \$ 2.11	rivative curity str. 3) price of Derivative Security Dock Security Dock Security Dock Security Dock	Title of 2. 3. Transaction Date 3A. Deemed Execution Date rivative Str. 3) Price of Derivative Security Month/Day/Year) Dck \$2.11 10/26/2017	Title of 2. 3. Transaction Date 3. Leemed Execution Date, if Orector any (Month/Day/Year) 4. Transaction Transaction any (Month/Day/Year) Str. 3) Price of Derivative Security 10/26/2017 6. Transaction any (Month/Day/Year)	Title of 2. 3. Transaction Date 3. Leemed Execution Date, if Conversion or Exercise (Month/Day/Year) 4. Transaction Code (Instr. 8) str. 3) Price of Derivative Security (Month/Day/Year) (Month/Day/Year) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Title of 2. 3. Transaction Date 3. Transaction Date 3. Transaction Date 4. 5. Numbe rivative Conversion or Exercise (Month/Day/Year) Bate 4. 5. 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Ownership security Security (Month/Day/Year) (Month/Day/Year) 0.

Reporting Owners

Demonting Oppose Name (Address	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
EISENBERG JEFFREY F 99 HAYDEN AVENUE SUITE 230 LEXINGTON, MA 02421	х		CEO				

Signatures

/s/ Jeffrey Eisenberg	10/30/2017
Signature of Reporting Person	Date

Explanation of Responses:

- * 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).
- This represents the grant of a restricted stock unit ("RSU") award. Each RSU represents the right to receive one share of the Issuer's common stock at vesting. The shares underlying the (1) RSUs will vest and become exercisable as follows: one-third on the first anniversary of October 26, 2017 (the "Vesting Start Date"); one-third on the second anniversary of the Vesting Start Date; and one-third on the third anniversary of the Vesting Start Date.

The shares underlying the option will vest and become exercisable as follows: 41,666 shares shall vest on the first anniversary of October 26, 2017 (the "Vesting Start Date"); 41,667

shares shall vest on the second anniversary of the Vesting Start Date; 41,667 shares shall vest on the third anniversary of the Vesting Start Date; 100,000 shares shall vest upon the (2) achievement of key clinical milestones for XBIO-101; and 25,000 shares shall vest upon the achievement of key development milestones related to PSA. The Reporting Owner may not exercise any of the shares under the option if and until the Issuer receives shareholder approval of an increase in the number of shares of common stock authorized under the Company's equity incentive plan on or prior to October 11, 2018.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.