## FORM 4

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

OMB APPRO	OVAL
OMB Number:	3235-0287
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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).

#### 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

(Print or Ty	pe Responses	s)														
Name and Address of Reporting Person *     Dastoor Firdaus J.				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) (Middle) 40 SPEEN STREET, SUITE 102				3. Date of Earliest Transaction (Month/Day/Year) 12/07/2021						_	Officer (giv	e title below)	Othe	r (specify below	7)	
FRAMIN	IGHAM, N	(Street) MA 01701		4. If Ame	endn	nent, Date	e Orig	ginal Filed(M	fonth/Day	//Year)		Form filed by	One Reporting	p Filing(Check Person Reporting Person	Applicable Line	*)
(Cit	y)	(State)	(Zip)	Table I - Non-Derivative Securities Acqu						es Acquire	ired, Disposed of, or Beneficially Owned					
1.Title of Security (Instr. 3)  2. Transaction Date (Month/Day/Year		Execution Date, if Code any (Month/Day/Year)		(	(A) or Disposed (Instr. 3, 4 and 5)		of (D) Ov Tra	O) Owned Following Reported Transaction(s) (Instr. 3 and 4)		d (	Ownership Form:	7. Nature of Indirect Beneficial Ownership Instr. 4)				
			Table II -					in this display uired, Disp	form a /s a cu osed of	re not r irrently , or Bene	equired to valid OMI eficially Ov	o respond 3 control r	unless the	tion contain	eu SEC I	474 (9-02)
1. Title of Derivative Security (Instr. 3)	2. 3. Transaction 3A. Deemed Execution Date, if T			(e.g., puts, calls, warrant 4. 5. Number f Transaction of Derivativ Code Securities (Instr. 8) Acquired (A or Disposed of (D) (Instr. 3, 4, and 5)		er rative es d (A) osed	6. Date Exercisable and Expiration Date (Month/Day/Year) 7.		<del>- /</del>		Derivative Security (Instr. 5)	Derivative Securities Beneficially Owned Following Reported Transaction(s)	Ownersh Form of Derivativ Security: Direct (D or Indirects)	Beneficial Ownershi (Instr. 4)		
				Code	v	(A)	(D)	Date Exercisable		ration	Title	Amount or Number of Shares		(Instr. 4)	(Instr. 4)	
Stock Options	\$ 1.44	12/07/2021		A		25,000		<u>(1)</u>	12/0	07/2031	Commo	on 25,000	\$ 0	25,000	D	

#### **Reporting Owners**

	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
Dastoor Firdaus J. 40 SPEEN STREET, SUITE 102	X					
FRAMINGHAM, MA 01701						

### **Signatures**

/s/ Firdaus J. Dastoor	12/09/2021
**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).
- (1) The Options vest 100% on the twelve-month anniversary of the grant date.

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.