FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington,	D.C.	20549
-------------	------	-------

<b>STATEMENT</b>	OF CHANGES	IN BENEFICIAL	<b>OWNERSHIP</b>
O I A I E III E I I I	OI OIIMIGEO	III DEIIEI IOIAE	OWNER

OMB APPROVAL										
OMB Number:	3235-0287									
Estimated average bu	urden									
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).

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* $\overline{PAREKH RAJESH B}$						2. Issuer Name and Ticker or Trading Symbol Eloxx Pharmaceuticals, Inc. [ ELOX ]									ionship o all applic Directo	able)	Reporting Person(s) to Issuer ble) 10% Owner		
	XX PHAR	MACEUTICAL	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 05/19/2021									Officer (give title below)			Other (specify below)	
950 WINTER STREET  (Street)  WALTHAM MA 02451				4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)							Lin	ndividual or Joint/Group Filing (Check Applicable e)  X Form filed by One Reporting Person Form filed by More than One Reporting Person					1	
(City)	(Si		(Zip) le I - Non-	-Deriv	ative	ive Securities Acquired, Disposed of, or Beneficially Owned													
1. Title of Security (Instr. 3)  2. Transac Date (Month/Da				action	ction 2A. Deemed Execution Date,			3. 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			ed (A) or	) or 5. Amou 4 and Securiti Benefic		nt of s ally following	Form (D) o	: Direct c r Indirect E str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amount	(A) o (D)	Price	- 1:	Transaction(s) (Instr. 3 and 4)				
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																		
Derivative Conversion Date Execution Date, or Exercise (Month/Day/Year) if any			ransaction of ode (Instr. Derivative			6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Securi (Instr. 3 and 4)		8. Price Derivati Security (Instr. 5		vative derivative urity Securities		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
				Code	v	(A)	(D)	Date Exercisable		kpiration ate	Title	Amount or Number of Shares							
Stock Option (Right to Buy)	\$1.48	05/19/2021			A		3,334		(1)	05	5/19/2031	Common Stock	3,334		\$0	3,334		D <sup>(2)</sup>	

## **Explanation of Responses:**

1. The stock option was issued pursuant to the Issuer's 2018 Equity Incentive Plan and vests as follows: one half (1/2) of the shares underlying the option shall vest on May 19, 2022 (the "Cliff Vesting Date"), the remainder of the grant shall vest in twelve (12) equal installments on each successive monthly anniversary of the Cliff Vesting Date, subject to Reporting Person's continuous service as of each such date.

2. The Reporting Person will assign the economic interests of this grant to Advent Life Sciences LLP. The Reporting Person is a general partner of Advent Life Sciences LLP.

/s/ Neil S. Belloff, Attorney-in-05/20/2021 **Fact** 

\*\* Signature of Reporting Person Date

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

- $^{\star}$  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.

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 Number.