FORM 4	4
--------	---

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

### 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 Po Bell Margaret Smith	2. Issuer Name <b>and</b> Ticker or Trading Symbol Tonix Pharmaceuticals Holding Corp. [TNXP]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) _X_Director10% Owner				
(Last)(First)(Middle)3. Date of Earliest Transaction (Month/Day/Year)C/O TONIX PHARMACEUTICALS08/20/2020HOLDING CORP., 509 MADISON AVE.,80/20/2020					Officer (give title below)	Other (specify b	elow)				
(Street) NEW YORK, NY 10022	4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting PersonForm 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)	Date (Month/Day/Year)	Execution Date, if any		ction	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) Control (Control			
		(Month/Day/Year)	Code	v	Amount	(A) or (D)	Price	(Instr. 3 and 4)	Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)	
Common Stock, par value \$0.001	08/20/2020		Р		5,391	А	\$ 0.927 (1)	5,391	D		

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

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.

SEC 1474 (9-02)

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

(e.g., puts, calls, warrants, options, convertible securities)														
1. Title of	2.	3. Transaction	3A. Deemed	4.	5.		6. Date Exer	cisable	7. Tit	le and	8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transaction	n Ni	umber	mber and Expiration Date A			unt of	Derivative	Derivative	Ownership	of Indirect
Security	or Exercise	(Month/Day/Year)	any	Code	of		(Month/Day/Year) U		Unde	rlying	Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	D	erivativ	ive		Securities (Instr. 5)		Beneficially	Derivative	Ownership	
	Derivative				Se	ecurities	es		(Instr. 3 and			Owned	Security:	(Instr. 4)
	Security				A	cquired	L L L		4)	4)		Following	Direct (D)	
					(A	A) or						Reported	or Indirect	
						visposed					Transaction(s)	< / <		
						f(D)						(Instr. 4)	(Instr. 4)	
					· ·	nstr. 3,								
					4,	and 5)								
										Amount				
							Date	Expiration		or				
							Exercisable		Title	Number				
							LACICISAULE	Date		of				
				Code V	(/	A) (D				Shares				

### **Reporting Owners**

	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
Bell Margaret Smith C/O TONIX PHARMACEUTICALS HOLDING CORP. 509 MADISON AVE., SUITE 306 NEW YORK, NY 10022	Х					

## Signatures

/s/ Jessica Morris, Attorney-in-Fact	08/24/2020
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).
- The price represents the weighted average purchase price for multiple transactions reported on this line. The prices of the transactions ranged from \$0.9262 to \$0.9273, (1) inclusive. The reporting person undertakes to provide to Tonix Pharmaceuticals Holding Corp., any security holder of Tonix Pharmaceuticals Holding Corp., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares acquired at each separate price within the ranges set forth herein.

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.