FORM 4

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

OMB APPRO	VAL
OMB Number:	3235-0287
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nours 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).

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 Typ	e Responses	,													1
1. Name and Address of Reporting Person *- Rhodes John B				2. Issuer Name and Ticker or Trading Symbol Tonix Pharmaceuticals Holding Corp. [TNXP]					1	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X. Director 10% Owner					
(Last) (First) (Middle) C/O TONIX PHARMACEUTICALS HOLDING CORP., 509 MADISON AVENUE, SUITE 306				3. Date of Earliest Transaction (Month/Day/Year) 02/09/2016							ve title below)		er (specify bel	ow)	
(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 Acqu					s Acquirec	nired, Disposed of, or Beneficially Owned					
1.Title of Se (Instr. 3)	curity	D	ate Month/Day/Year)	2A. Deeme Execution any (Month/Da	Date,	if Code (Inst		(A) (courities Accor Disposed r. 3, 4 and 5	of (D) Ow Tra		wing Repor]	Ownership Form:	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Reminder: R	eport on a se	eparate line for each	i class of securitie	s belieficial	ily ow	ilea aire		-	vho respo	nd to the	collectio	n of inforr	nation	SEC	474 (9-02)
Reminder: R	eport on a se	eparate line for each	Table II - I	Derivative S	Secur	rities Ac	quire	Persons v contained form disp	who respo I in this for lays a cur d of, or Ben	rm are no rently vali eficially O	t require id OMB c	d to respo	nd unless t		474 (9-02)
1. Title of	2. Conversion	3. Transaction	Table II - I	Derivative Se.g., puts, c 4. Transac Code	Securcalls, votation of S	rities Aco warrant 5. Numb	quire ss, opto	Persons v contained form disp	who respond in this for lays a current of, or Bennertible securicisable ion Date	rm are no rently vali eficially O	ot require id OMB c Owned	d to respond control numbers	nd unless t	f 10. Owners Form of Derivati Security Direct () or Indire	11. Nature of Indire Benefici Ownersh (Instr. 4)
1. Title of Derivative Security	2. Conversion or Exercise Price of Derivative	3. Transaction	Table II - I (a) 3A. Deemed Execution Date,	Derivative Se.g., puts, c 4. Transac Code	Securcalls, votation of S	cities Acc warrant 5. Numb of Derivativ Securitie Acquirec (A) or Disposec (D) (Instr. 3, and 5)	quire s, option of the state of	Persons v contained form disp ed, Disposed tions, conve 6. Date Exe and Expirat	who respo I in this for lays a current d of, or Ben ertible securcisable ion Date y/Year)	rm are no rently vali eficially O rities) 7. Title an Amount o Underlyin Securities	ot require id OMB c Owned	8. Price of Derivative Security	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(f 10. Owners Form of Derivati Security Direct (i or Indirects)	11. Nature of Indire Beneficio Ownersi (Instr. 4)

Reporting Owners

	Relationships				
Reporting Owner Name / Address	Director	10% Owner	Officer	Other	
Rhodes John B C/O TONIX PHARMACEUTICALS HOLDING CORP. 509 MADISON AVENUE, SUITE 306 NEW YORK, NY 10022	X				

Signatures

/s/Jessica Morris, Attorney-in-Fact	02/10/2016
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) Each restricted stock unit represents the right to receive, at settlement, one share of common stock.
- (2) These restricted stock units are scheduled to vest 100% on February 9, 2017.
- (3) The restricted stock units were granted pursuant to the Issuer's 2014 Stock Incentive Plan.

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.