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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

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

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 Respons	es)													
Name and Address of Reporting Person AVIDSON STUART			Symbol	Tonix Pharmaceuticals Holding Corp.					5. Relationship of Reporting Person(s) to Issuer (Check all applicable) _X_ Director 10% Owner Officer (give title Other (specify below)						
HOLDIN		RMACEUTICAL 509 MADISON	3. Date of Earli (Month/Day/Y) 10/29/2014		sactio	on		below)						
NEW YO	ORK, NY		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)	(St	ate) (Zip)	Table I - N	on-Deriv	vativ	e Secui	rities	Acquired,	Disposed of, o	or Beneficia	lly Owne	d			
1.Title of S (Instr. 3)	Ĺ	Date E Month/Day/Year) a	ny C Month/Day/Year) (I	ransactio ode nstr. 8)	on A D (I	Securi acquired disposed Instr. 3,	(A) d of (4 an (A) or	or Secu (D) Bend (d 5) Follor (Trans	mount of rrities eficially Owned owing Reported saction(s) r. 3 and 4)	form:	ect (Instr	direct ficial ership			
Reminder: directly or		separate line for eac	ch class of securities		Persinfor	sons w rmatio uired to	n co o res	ontained in spond unle	the collection this form are ses the form trol number.	e not displays a		C 1474 (9-02)			
			erivative Securities g., puts, calls, warr	-	- 1	•			•						
1. Title of Derivative Security (Instr. 3) 1. Title of 2. Conversio or Exercise Price of Derivative Security		3. Transaction	3A. Deemed Execution Date, if	4. Transaction Code		5. Number of		6. Date Exe Expiration	5. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		Derivative Securities Beneficially Owned Following Reported	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option	\$ 6.68	10/29/2014		A		5,000	. ,	<u>(1)</u>	10/29/2024	Common Stock	5,000	\$0(2)	5,000	D	

Reporting Owners

Depositing Owner Name / Address	Relationships					
Reporting Owner Name / Address		10% Owner	Officer	Other		
DAVIDSON STUART						
C/O TONIX PHARMACEUTICALS HOLDING CORP	X					
509 MADISON AVENUE, STE 306	Λ					
NEW YORK, NY 10022						

Signatures

/s/ Stuart Davidson	10/31/2014
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).

- $\textbf{(1)} \ The \ option \ vests \ 1/3rd \ on \ the \ first \ anniversary \ of \ issuance \ and \ 1/36th \ each \ month \ thereafter \ for \ 24 \ months.$
- (2) The option was 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.

LIMITED POWER OF ATTORNEY FOR SECTION 16 REPORTING OBLIGATIONS

Know all by these presents, that the undersigned hereby constitutes and appoints each of Leland Gershell, Bruce Daugherty and Jessica Edgar, or either of them acting singly and with full power of substitution, the undersigned's true and lawful attorney-in-fact to:

- 1. execute for and on behalf of the undersigned, in the undersigned's capacity as an officer or director or both of Tonix Pharmaceuticals Holding Corp. (the "Company"), Forms 3, 4 and 5 (and any amendments thereto) in accordance with Section 16(a) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and the rules thereunder;
- 2. do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4 or 5, complete and execute any amendments thereto, and timely file such form with the U.S. Securities and Exchange Commission (the "SEC") and any securities exchange or similar authority, including without limitation the filing of a Form ID or any other documents necessary or appropriate to enable the undersigned to file the Forms 3, 4 and 5 electronically with the SEC; and
- 3. take any other action in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by or for, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Limited Power of Attorney shall be in such form and shall contain such information and disclosure as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever required, necessary or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this Limited Power of Attorney and the rights and powers herein granted.

The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request and on the behalf of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with, or any liability for the failure to comply with, any provision of Section 16 of the Exchange Act.

This Limited Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 or 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to each of the foregoing attorneys-in-fact.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, the undersigned has executed this Limited Power of Attorney as of this 2nd day of September, 2014.

Signed and acknowledged:

/s/ Stuart Davidson Name: Stuart Davidson