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

OMB APPE	ROVAL
OMB Number:	3235-0287
Estimated average	burden
houre par raepanea	0.5

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 Response	5)													
1. Name and Address of Reporting Person* HALTER WILLIAM A			2. Issuer Name and Ticker or Trading Symbol THRESHOLD PHARMACEUTICALS INC [THLD]						Director				<i>t</i>)		
(Las	st)	(First)	(Middle)	3. Date of 05/22/2		iest Tra	nsactio	n (Month/D	Day/Year)						
		(Street)		4. If Amendment, Date Original Filed(Month/Day/Year)				_X_	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person _ Form filed by More than One Reporting Person						
(Cit	y)	(State)	(Zip)	Table I - Non-Derivative Securities Acqu				s Acquired	luired, Disposed of, or Beneficially Owned						
(Instr. 3) Dat		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution I any (Month/Day		ite, if	. Trans Code Instr. 8)	(A	Securities Acqual or Disposed on on Str. 3, 4 and 5)	of (D) Ow Trai	. Amount of Securities Owned Following Repor 'ransaction(s) Instr. 3 and 4)		d C F I	Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership Instr. 4)	
							Code	VA	mount (A) or (D)	Price			`	I) Instr. 4)	
Reminder:	Report on a	Separate line for each			,			in this f	s who respon orm are not re s a currently v	equired to	respond	unless the		ed SEC 1	474 (9-02)
1. Title of	•	3. Transaction Date		Derivat (e.g., pu 4. Transac Code	ive Sets, cal	Ils, ward 5. Numb of Deriv Securities Acquired or Disposof (D)	per 6 E E C C C C C C C C C C C C C C C C C	in this f displays ired, Dispo options, con	orm are not rest a currently vessed of, or Beneavertible securicisable and	equired to valid OMB ficially Ow	o respond B control n wned d Amount wing	unless the number.	9. Number of Derivative Securities Beneficially Owned Following	To 10. Ownersh: Form of Derivativ Security: Direct (D	11. Nature of Indire Benefici Owners! (Instr. 4)
1. Title of Derivative Security	2. Conversion or Exercise Price of Derivative	3. Transaction Date	Table II - 3A. Deemed Execution Date, if any	Derivat (e.g., pu 4. Transac Code	ive Sets, cal	Ils, ward 5. Numb of Deriv Securities Acquired or Dispos	rants, oper 6 active E active E active A active	in this f displays ired, Dispo options, con 5. Date Exer Expiration I	sed of, or Beneavertible security is sed of the security is security.	equired to valid OMB ficially Ow ities) 7. Title and of Underly Securities	o respond B control n wned d Amount wing	8. Price of Derivative Security	9. Number of Derivative Securities Beneficially Owned	To. Ownershi Form of Derivativ Security: Direct (D or Indirect	11. Nature of Indire Benefici Owners! (Instr. 4)

B (1 0 N (Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
HALTER WILLIAM A	37					
	X					

Signatures

William A. Halter by Joel Fernandes, Attorney-in-Fact	05/26/2009
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.
- (1) The option vests in twelve equal monthly increments commencing May 22, 2009.

(2) The stock option was granted pursuant to the Threshold Pharmaceuticals, Inc. 2004 Amended and Restated Equity 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.