FORM 4

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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

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 Person [±] WHITE JAMES N				2. Issuer Name and Ticker or Trading Symbol THRESHOLD PHARMACEUTICALS INC [THLD]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) DirectorX_10%Owner			
(Last) (First) (Middle) 755 PAGE MILL ROAD, SUITE A-200			 Date of Earliest Transaction (Month/Day/Year) 10/05/2009 							Officer (give title below) Other (specify below)			
(Street) PALO ALTO, CA 94304-1005			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) (State) (Zip)			Table I - Non-Derivative Securities Acqui						red, Disposed of, or Beneficially Owned				
Title of Security nstr. 3)		2. Transact (Month/Da	y/Year)	any	(Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		Beneficial	
				(Month/Day/Year)	Code	V	Amount	(A) or (D)	Price		Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)	
Common Stock		10/05/20	09		P <u>(1)</u>		37,619	А	\$ 1.91 (2)	117,392	I	By Trust (3)	
Common Stock										4,076	I	By Profit Sharing Plan Trust (4)	

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

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

	(<i>e.g.</i> , puts, calls, warrants, options, convertible securities)														
		3. Transaction Date (Month/Day/Year)		4. Transaction ((Instr. 8)		5. Number of Derivati Securities Acquired (A Disposed of (D) (Instr. 3, 4, and 5)) or	 Date Exercis Expiration Dat (Month/Day/Y) 	e	7. Title and Amour (Instr. 3 and 4)		Derivative Security (Instr. 5)	Securities Beneficially	Ownership Form of Derivative	Beneficial Ownership
				Code	v	(A)		Date Exercisable	Expiration Date		Amount or Number of Shares		Following Reported Transaction(s)	Security: Direct (D) or Indirect (I) (Instr. 4)	
Common Stock Warrant	\$ 2.23	10/05/2009		P <u>(1)</u>		15,047		10/05/2009	10/05/2014	Common Stock	15,047	\$ 1.91 (2)	15,047	Ι	By Trust (3)

Reporting Owners

	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
WHITE JAMES N 755 PAGE MILL ROAD, SUITE A-200 PALO ALTO, CA 94304-1005		х						

Signatures

Robert Yin, by power of attorney	10/07/2009
**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. 78ff(a).
- (1) Acquired from the issuer pursuant to a Securities Purchase Agreement dated September 29, 2009, with a closing date of October 5, 2009.
- (2) Purchase price per unit. Each unit consists of 1 common share and a warrant to purchase 0.4 of a share of common stock at an exercise price of \$2.23 per share.
- (3) Shares held by a trust of which the reporting person is a trustee. The reporting person disclaims beneficial ownership in these shares except as to the reporting person's pecuniary interest therein.
- (4) Shares held by SHV Profit Sharing Plan, a retirement trust, for the benefit of the reporting person.

Remarks:

This Form 4 excludes certain shares held by Sutter Hill Ventures, A California Limited Partnership which are reported separately on Form 4 dated October 5, 2009. The reporting person is a Managing Director of the General Partner of the This Form 4 also excludes certain shares held by Sutter Hill Entrepreneurs Fund (AI), LP and Sutter Hill Entrepreneurs Fund (QP), LP which have previously been reported here. In the future, when there are activities in these partnerships

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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