OBRIEN JAMES T Form 4 April 18, 2012

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB APPROVAL

OMB 3235-0287 Number: January 31,

Expires: 2005 Estimated average

burden hours per response... 0.5

Check this box if no longer subject to Section 16. Form 4 or

Form 5 obligations may continue. See Instruction

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1(b).

1. Name and Address of Reporting Person * 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading **OBRIEN JAMES T** Issuer Symbol DERMA SCIENCES, INC. [DSCI] (Check all applicable) (First) (Middle) (Last) 3. Date of Earliest Transaction (Month/Day/Year) _X__ Director 10% Owner Other (specify Officer (give title DERMA SCIENCES, INC., 214 04/16/2012 below) CARNEGIE CENTER, SUITE 300 (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting

PRINCETON, NJ 08540

(State)

(Zip)

(City)

		Tuble 1 Tion 2011 and to Securities Hequires, 2 18 posses of, of Beneficiary 6 vines							
1.Title of Security	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if	3.	4. Securit		•	5. Amount of Securities	6. Ownership Form: Direct	7. Nature of Indirect
(Instr. 3)	(Month/Day/Tear)	any	Code	ansaction(A) or Disposed of (D) de (Instr. 3, 4 and 5)			Beneficially	(D) or	Beneficial
		(Month/Day/Year)	(Instr. 8)				Owned	Indirect (I)	Ownership
							Following	(Instr. 4)	(Instr. 4)
					(4)		Reported		
					(A)		Transaction(s)		
			Code V	Amount	or (D)	Price	(Instr. 3 and 4)		
common stock	04/16/2012		M	10,000	A	\$ 4.08	32,700 (1)	D	
common stock	04/16/2012		F	4,658 (2)	D	\$ 8.76	28,042	D	

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

Edgar Filing: OBRIEN JAMES T - Form 4

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transactic Code (Instr. 8)	5. Number of ionDerivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		erivative Expiration Date eccurities (Month/Day/Year) cquired (A) Disposed of O) nstr. 3, 4,		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
				Code V	(A) (I	D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
stock option (right to buy)	\$ 4.08	04/16/2012		M	10,	,000	05/12/2002(3)	05/12/2012	common stock	10,000

Dala4: amakim

Reporting Owners

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer	Other			
OBRIEN JAMES T DERMA SCIENCES, INC. 214 CARNEGIE CENTER, SUITE 300 PRINCETON, NJ 08540	X						

Signatures

/s/ James T. 04/18/2012 O'Brien **Signature of Date Reporting Person

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).
- Reflects 1-for-8 reverse stock split of common stock effective February 1, 2010.
- Shares delivered in connection with the cashless exercise of 10,000 options, previously granted pursuant to the issuer's stock option plan, at an exercise price of \$4.08, as reported herein.
- The options, granted pursuant to the issuer's stock option plan, vested as to 25% on May 12, 2002, the date of the execution of the stock (3)option agreement reflecting the grant, and vested as to an additional 25% on May 12 of 2003, 2004 and 2005.
- The options were originally granted in consideration of the reporting person's services to the issuer and without payment of cash consideration, pursuant to the issuer's stock option 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.

Reporting Owners 2