DERMA SCIENCES, INC. Form SC 13G May 30, 2013

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

SCHEDULE 13G (Rule 13d-102)

# INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULES 13d-1(b), (c), AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO RULE 13d-2(b)

(Amendment No. )1

Derma Sciences, Inc. (Name of Issuer)

Common Stock, par value \$.01 per share (Title of Class of Securities)

249827 50 2 (CUSIP Number)

May 28, 2013 (Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- x Rule 13d-1(b)
- o Rule 13d-1(c)
- o Rule 13d-1(d)

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

<sup>1</sup> The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

#### CUSIP NO. 249827 50 2

1	NAME OF REPORTING PERSON	
2	Raging Capital Master Fund, Ltd. CHECK THE APPROPRIATE BOX IF A MEMBER OF A	(a) c
2	GROUP SEC USE ONLY	(b) c
3	SEC USE ONL I	

#### 4 CITIZENSHIP OR PLACE OF ORGANIZATION

#### **CAYMAN ISLANDS**

NUMBER OF		5	SOLE VOTING POWER
SHARES			
BENEFICIALLY	•		- 0 -
OWNED BY		6	SHARED VOTING POWER
EACH			
REPORTING			1,720,996 (1)
PERSON WITH		7	SOLE DISPOSITIVE POWER
			- 0 -
		8	SHARED DISPOSITIVE POWER
			1,720,996 (1)
Q	AGGREGATE	AMOUNT BEN	FFICIALLY OWNED BY EACH REPORTING PI

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

1,720,996 (1)

- CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) " 10 **EXCLUDES CERTAIN SHARES**
- 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)

9.9%

12 TYPE OF REPORTING PERSON

CO

(1) Includes 456,331 Shares issuable upon the exercise of warrants.

### CUSIP NO. 249827 50 2

1	NAME OF REI	PORTING PERSO	ON	
2	Raging Capital Management, LLC CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (b) o SEC USE ONLY			
4	CITIZENSHIP OR PLACE OF ORGANIZATION			
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH	DELAWARE	5	SOLE VOTING POWER	
		6	- 0 - SHARED VOTING POWER	
REPORTING PERSON WITH		7	1,720,996 (1) SOLE DISPOSITIVE POWER	
		8	- 0 - SHARED DISPOSITIVE POWE	R
9	1,720,996 (1) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
10	1,720,996 (1) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES			
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)			
12	9.9% TYPE OF REPORTING PERSON			
00				
/4\ = 1 1 /				

(1) Includes 456,331 Shares issuable upon the exercise of warrants.

### CUSIP NO. 249827 50 2

1	NAME OF REPORTING PERSON			
2	William C. Martin CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (b) o SEC USE ONLY			
4	CITIZENSHIP OR PLACE OF ORGANIZATION			
NUMBER OF SHARES	USA	5	SOLE VOTING POWER	
BENEFICIALLY OWNED BY EACH		6	1,500 SHARED VOTING POWER	
REPORTING PERSON WITH		7	1,720,996 (1) SOLE DISPOSITIVE POWER	
		8	1,500 SHARED DISPOSITIVE POWE	R
9	1,720,996 (1) AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
10	1,722,496 (1) CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES			
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)			
12	9.9% TYPE OF REPORTING PERSON			
IN				
(1) Included 456 221 Change issueble many the exercise of manualty				

(1) Includes 456,331 Shares issuable upon the exercise of warrants.

CUSIP NO. 24982	50 2			
Item 1(a).	Name of Issuer:			
Derma Sciences, Ir	x.			
Item 1(b).	Address of Issuer's Principal Executive Offices:			
214 Carnegie Cente Princeton, NJ 0854				
Item 2(a).	Name of Person Filing:			
Raging Capital M	ed by Raging Capital Master Fund, Ltd., a Cayman Islands exempted company ("Raging Master anagement, LLC, a Delaware limited liability company ("Raging Capital"), and William foregoing is referred to as a "Reporting Person" and collectively as the "Reporting Persons."			
Officer and Mana	ne Investment Manager of Raging Master. William C. Martin is the Chairman, Chief Investment ing Member of Raging Capital. By virtue of these relationships, each of Raging Capital and nay be deemed to beneficially own the Issuer's Common Stock directly owned by Raging Master.			
Item 2(b).	Address of Principal Business Office or, if none, Residence:			
New Jersey 08553	ess address of each of Raging Capital and William C. Martin is Ten Princeton Avenue, Rocky Hill The principal business address of Raging Master is c/o Ogier Fiduciary Services (Cayman Way, Camana Bay, Grand Cayman KY 1-9007, Cayman Islands.			
Item 2(c).	Citizenship:			
	ganized under the laws of the Cayman Islands. Raging Capital is organized under the laws of the William C. Martin is a citizen of the United States of America.			
Item 2(d).	Title of Class of Securities:			
Common Stock, pa	value \$.01 per share (the "Shares")			
Item 2(e).	CUSIP Number:			
249827 50 2				
Item 3.If this state filing is a:	nent is filed pursuant to Section 240.13d-1(b) or 240.13d-2(b) or (c), check whether the person			
	/ / Not Applicable			
(a)	// Broker or dealer registered under Section 15 of the Act (15 U.S.C. 78o).			
(b)	/ / Bank as defined in Section 3(a)(6) of the Act (15 U.S.C. 78c).			
(c)	Insurance company as defined in Section 3(a)(19) of the Act (15 U.S.C. 78c).			

### CUSIP NO. 249827 50 2

(d)//Investi	ment company	registered under Section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).
(e)	/X/	Investment adviser in accordance with Section 240.13d-1(b)(1)(ii)(E).
(f) / /	/ Employee	benefit plan or endowment fund in accordance with Section 240.13d-1(b)(1)(ii)(F).
(g) /	/ Parent ho	ding company or control person in accordance with Section 240.13d-1(b)(1)(ii)(G).
(h) // Sa	avings associat	on as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813).
	_	scluded from the definition of an investment company under Section 3(c)(14) of the Act (15 U.S.C. 80a-3).
(j)	//	Non-U.S. institution in accordance with Section 240.13d-1(b)(1)(ii)(J).
	(k)	/ / Group, in accordance with Section 240.13d-1(b)(1)(ii)(J).
Item 4.		Ownership.
All ownership	o information r	eported in this Item 4 is as of the date hereof.
Raging Maste	er	
		(a) Amount beneficially owned:
1,720,996 Sha	ares(1)	
		(b) Percent of class:
·	•	9 Shares outstanding, which is the total number of Shares outstanding as of May 14, 2013 narterly Report on Form 10-Q filed with the Securities and Exchange Commission on Ma
	(c)	Number of shares as to which such person has:
	(i)	Sole power to vote or to direct the vote
0 Shares		
	(ii)	Shared power to vote or to direct the vote
1,720,996 Sha	ares(1)	
	(iii)	Sole power to dispose or to direct the disposition of
0 Shares		
	(iv)	Shared power to dispose or to direct the disposition of

1,720,996 Shares (1)

CUSIP NO. 249827 50 2		
(1)	Incl	udes 456,331 Shares issuable upon the exercise of warrants.
Raging Capital		
	(a)	Amount beneficially owned:
1,720,996 Shares(1)		
	(b)	Percent of class:
		tstanding, which is the total number of Shares outstanding as of May 14, 2013 ort on Form 10-Q filed with the Securities and Exchange Commission on May
(c)		Number of shares as to which such person has:
(i	i)	Sole power to vote or to direct the vote
0 Shares		
(ii	)	Shared power to vote or to direct the vote
1,720,996 Shares(1)		
(iii)		Sole power to dispose or to direct the disposition of
0 Shares		
(iv)		Shared power to dispose or to direct the disposition of
1,720,996 Shares(1)		
(1) Consists of 1,264 exercise of warrants direct		irectly owned by Raging Master and 456,331 Shares issuable upon the aging Master.
Mr. Martin		
	(a)	Amount beneficially owned:
1,722,496 Shares(1)		
	(b)	Percent of class:

9.9% (based upon 16,976,659 Shares outstanding, which is the total number of Shares outstanding as of May 14, 2013 as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on May 15, 2013).

(c) Number of shares as to which such person has:

CUSIP NO. 249827 50	0 2	
	(i)	Sole power to vote or to direct the vote
1,500 Shares		
	(ii)	Shared power to vote or to direct the vote
1,720,996 Shares(2)		
(i	iii)	Sole power to dispose or to direct the disposition of
1,500 Shares		
(iv	v)	Shared power to dispose or to direct the disposition of
1,720,996 Shares(2)		

(2) Consists of 1,264,665 Shares directly owned by Raging Master and 456,331 Shares issuable upon the exercise of warrants directly owned by Raging Master.

As the Investment Manager of Raging Master, Raging Capital may be deemed to beneficially own the Shares beneficially owned by Raging Master. As the Chairman, Chief Investment Officer and Managing Member of Raging Capital, Mr. Martin may be deemed to beneficially own the Shares beneficially owned by Raging Master.

The filing of this Schedule 13G shall not be construed as an admission that the Reporting Persons are, for purposes of Section 13(d) of the Securities Exchange Act of 1934, as amended, the beneficial owners of any of the Shares reported herein. Each of the Reporting Persons specifically disclaims beneficial ownership of the Shares reported herein that are not directly owned by such Reporting Person.

Item 5. Ownership of Five Percent or Less of a Class.

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following [ ].

Item 6. Ownership of More than Five Percent on Behalf of Another Person.

Not Applicable.

Item Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by theParent Holding Company or Control Person.

Not Applicable.

Item 8. Identification and Classification of Members of the Group.

<sup>(1)</sup> Consists of 1,500 Shares directly owned by Mr. Martin, 1,264,665 Shares directly owned by Raging Master and 456,331 Shares issuable upon the exercise of warrants directly owned by Raging Master.

See Exhibit 99.1.

CUSIP NO. 249827 50 2

Item 9. Notice of Dissolution of Group.

Not Applicable.

Item 10. Certifications.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

#### CUSIP NO. 249827 50 2

#### **SIGNATURES**

After reasonable inquiry and to the best of his knowledge and belief, each of the undersigned certifies that the information set forth in this statement is true, complete and correct.

Dated: May 30, 2013 Raging Capital Master Fund, Ltd.

By: Raging Capital Management, LLC

**Investment Manager** 

By: /s/ Frederick C. Wasch

Name: Frederick C. Wasch
Title: Chief Financial Officer

Raging Capital Management, LLC

By: /s/ Frederick C. Wasch

Name: Frederick C. Wasch Title: Chief Financial Officer

/s/ Frederick C. Wasch

Frederick C. Wasch as attorney-in-fact for William C.

Martin