DERMA SCIENCES, INC. Form SC 13D/A December 16, 2015

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

SCHEDULE 13D (Rule 13d-101)

# INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO § 240.13d-1(a) AND AMENDMENTS THERETO FILED PURSUANT TO § 240.13d-2(a)

(Amendment No. 2)1

Derma Sciences, Inc.

(Name of Issuer)

Common Stock, par value \$0.01 per share (Title of Class of Securities)

249827502

(CUSIP Number)

KEVIN KOTLER BROADFIN CAPITAL, LLC 300 Park Avenue, 25th Floor New York, New York 10022 (310) 246-0345

STEVE WOLOSKY, ESQ.
OLSHAN FROME WOLOSKY LLP

Park Avenue Tower 65 East 55th Street New York, New York 10022 (212) 451-2300

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

November 12, 2015 (Date of Event Which Requires Filing of This Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of  $\S\S 240.13d-1(e)$ , 240.13d-1(f) or 240.13d-1(g), check the following box x.

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See § 240.13d-7 for other parties to whom copies are to be sent.

1	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
disclosure	es provided in a prior cover page.

The information required on 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).

1	NAME OF REPORTING PERSON			
2	BROADFIN HEALTHCARE MASTER FUND, LTD. CHECK THE APPROPRIATE BOX IF A MEMBER OF A  (a) o			
3	GROUP (b) o SEC USE ONLY			
4	SOURCE OF FUNDS			
5	WC CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS '' IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e)			
6	CITIZENSHIP OR PLACE OF	ORGANIZATION		
NUMBER OF SHARES	CAYMAN ISLANDS 7	SOLE VOTING POWER		
BENEFICIALLY OWNED BY EACH	8	2,562,104 SHARED VOTING POWER		
REPORTING PERSON WITH	9	- 0 - SOLE DISPOSITIVE POWER		
	10	2,562,104 SHARED DISPOSITIVE POWE	R	
11	AGGREGATE AMOUNT BEN	- 0 - EFICIALLY OWNED BY EACH	REPORTING PERSON	
12	2,562,104 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) o EXCLUDES CERTAIN SHARES			
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  9.9% TYPE OF REPORTING PERSON			
14				
	СО			

1	NAME OF REPORTING PERSON			
2 3	BROADFIN HEALTHCARE FUND, L.P. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (b) o SEC USE ONLY			* /
4	SOURCE OF FUNDS			
5	AF CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS '' IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e)			
6	CITIZENSHIP	OR PLACE OF (	ORGANIZATION	
NUMBER OF SHARES	DELAWARE	7	SOLE VOTING POWER	
BENEFICIALLY OWNED BY EACH	•	8	2,562,104 SHARED VOTING POWER	
REPORTING PERSON WITH			- 0 - SOLE DISPOSITIVE POWER	
		10	2,562,104 SHARED DISPOSITIVE POWE	R
11	AGGREGATE	AMOUNT BENI	- 0 - EFICIALLY OWNED BY EACH	REPORTING PERSON
12	2,562,104 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) o EXCLUDES CERTAIN SHARES  PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)			
13				
14	9.9% TYPE OF REPORTING PERSON			
	PN			
2				

1	NAME OF REPORTING PERSON			
2	BROADFIN HEALTHCARE OFFSHORE FUND, LTD CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (b) o SEC USE ONLY			
4	SOURCE OF FUNDS			
5	AF CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS '' IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e)			
6	CITIZENSHIP OR PLACE OF ORGANIZATION			
NUMBER OF SHARES	CAYMAN ISLANDS 7	SOLE VOTING POWER		
BENEFICIALLY OWNED BY EACH	8	2,562,104 SHARED VOTING POWER		
REPORTING PERSON WITH	9	- 0 - SOLE DISPOSITIVE POWER		
	10	2,562,104 SHARED DISPOSITIVE POWE	R	
11	AGGREGATE AMOUNT BEN	- 0 - EFICIALLY OWNED BY EACH	REPORTING PERSON	
12	2,562,104 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) o EXCLUDES CERTAIN SHARES			
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)			
14	9.9% 14 TYPE OF REPORTING PERSON			
	CO			

1	NAME OF REPORTING PERSON			
2	BROADFIN ADVISORS, LLC CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (b) o SEC USE ONLY			
4	SOURCE OF FUNDS			
5	AF CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS " IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e)			
6	CITIZENSHIP OR PLACE OF ORGANIZATION			
NUMBER OF SHARES	DELAWARE	7	SOLE VOTING POWER	
BENEFICIALLY OWNED BY EACH		8	2,562,104 SHARED VOTING POWER	
REPORTING PERSON WITH		9	- 0 - SOLE DISPOSITIVE POWER	
		10	2,562,104 SHARED DISPOSITIVE POWE	R
11	AGGREGATE	AMOUNT BEN	- 0 - EFICIALLY OWNED BY EACH	REPORTING PERSON
12	2,562,104 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) o EXCLUDES CERTAIN SHARES			
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)			(11)
14	9.9% TYPE OF REPORTING PERSON			
	00			
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1	NAME OF REPORTING PERSON			
2	GROUP (b) o			
_	5 SEC USE ONL I			
4	SOURCE OF FUNDS			
5			E OF LEGAL PROCEEDINGS OITEM 2(d) OR 2(e)	
6	CITIZENSHIP	OR PLACE OF O	ORGANIZATION	
NUMBER OF SHARES	DELAWARE	7	SOLE VOTING POWER	
BENEFICIALLY OWNED BY EACH	•	8	2,562,104 SHARED VOTING POWER	
REPORTING PERSON WITH		9	- 0 - SOLE DISPOSITIVE POWER	
		10	2,562,104 SHARED DISPOSITIVE POWE	R
11	AGGREGATE	AMOUNT BEN	- 0 - EFICIALLY OWNED BY EACH	REPORTING PERSON
12	2,562,104 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) o EXCLUDES CERTAIN SHARES			
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)			
14	9.9% TYPE OF REPORTING PERSON			
	OO			

1	NAME OF REPORTING PERSON			
2 3	KEVIN KOTLER CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (b) o SEC USE ONLY			
4	SOURCE OF FUNDS			
5	AF CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS '' IS REQUIRED PURSUANT TO ITEM 2(d) OR 2(e)			
6	CITIZENSHIP OR PLACE OF	ORGANIZATION		
NUMBER OF SHARES	USA 7	SOLE VOTING POWER		
BENEFICIALLY OWNED BY EACH	8	2,562,104 SHARED VOTING POWER		
REPORTING PERSON WITH	9	- 0 - SOLE DISPOSITIVE POWER		
	10	2,562,104 SHARED DISPOSITIVE POWE	R	
11	AGGREGATE AMOUNT BEI	- 0 - NEFICIALLY OWNED BY EACH	REPORTING PERSON	
12	2,562,104 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) o EXCLUDES CERTAIN SHARES			
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)			
14	9.9% TYPE OF REPORTING PERSON			
	IN			
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#### CUSIP NO. 249827502

The following constitutes Amendment No. 2 to the Schedule 13D filed by the undersigned ("Amendment No. 2"). This Amendment No. 2 amends the Schedule 13D as specifically set forth herein.

Item 3. Source and Amount of Funds or Other Consideration.

Item 3 is hereby amended and restated as follows:

The Shares owned by Broadfin Master were purchased with working capital (which may, at any given time, include margin loans made by brokerage firms in the ordinary course of business) in open market purchases, except as otherwise noted, as set forth in Schedule B, which is incorporated by reference herein. The aggregate purchase price of the 2,562,104 Shares owned by Broadfin Master is approximately \$24,781,870, excluding brokerage commissions.

Item 5. Interest in Securities of the Issuer.

Item 5 is hereby amended and restated as follows:

(a) The aggregate percentage of Shares reported owned by each person named herein is based upon 25,806,549 Shares outstanding as of November 5, 2015, which is the total number of Shares outstanding as reported in the Issuer's Ouarterly Report on Form 10-O, filed with the Securities and Exchange Commission on November 6, 2015.

As of the close of business on December 15, 2015, Broadfin Master beneficially owned 2,562,104 Shares, constituting approximately 9.9% of the Shares outstanding. Each of Broadfin LP and Broadfin Offshore, as feeder funds of Broadfin Master, may be deemed to beneficially own the 2,562,104 Shares owned by Broadfin Master, constituting approximately 9.9% of the Shares outstanding. Broadfin Advisors, as the general partner of Broadfin LP, may be deemed to beneficially own the 2,562,104 Shares owned by Broadfin Master, constituting approximately 9.9% of the Shares outstanding. Broadfin Capital, as the investment manager of Broadfin Master, may be deemed to beneficially own the 2,562,104 Shares owned by Broadfin Master, constituting approximately 9.9% of the Shares outstanding. Mr. Kotler, as the managing member of Broadfin Capital, may be deemed to beneficially own the 2,562,104 Shares owned by Broadfin Master, constituting approximately 9.9% of the Shares outstanding.

Each Reporting Person, as a member of a "group" with the other Reporting Persons for the purposes of Section 13(d)(3) of the Securities Exchange Act of 1934, as amended, may be deemed the beneficial owner of the Shares directly owned by the other Reporting Persons. Each Reporting Person disclaims beneficial ownership of such Shares except to the extent of his or its pecuniary interest therein.

- (b) By virtue of their respective positions with Broadfin Master, each of Broadfin LP, Broadfin Offshore, Broadfin Advisors, Broadfin Capital and Mr. Kotler may be deemed to have sole power to vote and dispose of the Shares reported owned by Broadfin Master.
- (c) Schedule B annexed hereto lists all transaction in the Shares during the past sixty days by the Reporting Persons.
- (d) No person other than the Reporting Persons is known to have the right to receive, or the power to direct the receipt of dividends from, or proceeds from the sale of, the Shares.
- (e) Not applicable.

#### CUSIP NO. 249827502

#### **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: December 16, 2015 BROADFIN HEALTHCARE MASTER FUND, LTD.

By: /s/ Kevin Kotler
Name: Kevin Kotler
Title: Director

BROADFIN HEALTHCARE FUND, L.P.

By: Broadfin Advisors, LLC

General Partner

By: /s/ Kevin Kotler
Name: Kevin Kotler
Title: Managing Member

BROADFIN HEALTHCARE OFFSHORE FUND, LTD

By: /s/ Kevin Kotler
Name: Kevin Kotler
Title: Director

BROADFIN ADVISORS, LLC

By: /s/ Kevin Kotler
Name: Kevin Kotler
Title: Managing Member

BROADFIN CAPITAL, LLC

By: /s/ Kevin Kotler
Name: Kevin Kotler
Title: Managing Member

/s/ Kevin Kotler KEVIN KOTLER

## CUSIP NO. 249827502

#### SCHEDULE B

Transactions in the Shares During the Past Sixty Days

Shares of Common Price Per Date of Stock Purchased/(Sold) Share(\$) Purchase/Sale

BROADFIN HEALTHCARE MASTER FUND, LTD.

200,000 4.055 11/12/2015