UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 SCHEDULE 14A INFORMATION REQUIRED IN PROXY STATEMENT SCHEDULE 14A INFORMATION

Proxy Statement Pursuant to Section 14(a) of the Securities Exchange Act of 1934

Filed by the Registrant \boxtimes

Filed by a Party other than the Registrant \Box

Check the appropriate box:

Preliminary Proxy Statement

□ Confidential, for Use of the Commission Only (as permitted by Rule 14a-6(e) (2))

- □ Definitive Proxy Statement
- ☑ Definitive Additional Materials
- □ Soliciting Material Pursuant to § 240.14a-12

STRATA Skin Sciences, Inc. (Name of Registrant as Specified In Its Charter)

Payment of Filing Fee (Check the appropriate box)

 \boxtimes No fee required.

- □ Fee computed on table below per Exchange Act Rules 14a-6(i) (1) and 0-11.
 - (1) Title of each class of securities to which transaction applies:
 - (2) Aggregate number of securities to which transaction applies:
 - (3) Per unit price or other underlying value of transaction computed pursuant to Exchange Act Rule 0-11 (Set forth the amount on which the filing fee is calculated and state how it was determined):
 - (4) Proposed maximum aggregate value of transaction:
 - (5) Total fee paid:
- □ Fee paid previously with preliminary materials.
- □ Check box if any part of the fee is offset as provided by Exchange Act Rule 0-11(a) (2) and identify the filing for which the offsetting fee was paid previously. Identify the previous filing by registration statement number, or the Form or Schedule and the date of its filing.
 - (1) Amount Previously Paid:
 - (2) Form, Schedule or Registration Statement No.:
 - (3) Filing Party:
 - (4) Date Filed:

*** Exercise Your *Right* to Vote *** Important Notice Regarding the Availability of Proxy Materials for the Stockholder Meeting to Be Held on October 27, 2016.

STRATA SKIN SCIENCES, INC.

Meeting Information

 Meeting Type:
 Annual Meeting

 For holders as of:
 August 31, 2016

 Date:
 October 27, 2016
 Time:
 9:00 a.m., local time

 Location:
 Duane Morris LLP 30 South 17th Street Philadelphia, PA 19103

You are receiving this communication because you hold shares in the company named above.

This is not a ballot. You cannot use this notice to vote these shares. This communication presents only an overview of the more complete proxy materials that are available to you on the Internet. You may view the proxy materials online at www.proxyvote.com or easily request a paper copy (see reverse side).

We encourage you to access and review all of the important information contained in the proxy materials before voting.

See the reverse side of this notice to obtain proxy materials and voting instructions.

STRATA SKIN SCIENCES, INC. 100 LAKESI DE DRIVE, SUITE 100

HORSHAM, PA 19044

Before You Vote

How to Access the Proxy Materials

Proxy Materials Available to VIEW or RECEIVE: NOTICE AND PROXY STATEMENT FORM 10-K How to View Online: Have the information that is printed in the box marked by the arrow $\rightarrow XXXX XXXX XXXX XXXX$ (located on the following page) and visit: www.proxyvote.com. How to Request and Receive a PAPER or E-MAIL Copy: If you want to receive a paper or e-mail copy of these documents, you must request one. There is NO charge for requesting a copy. Please choose one of the following methods to make your request: www.proxyvote.com 1) BY INTERNET: 2) BY TELEPHONE: 1-800-579-1639 3) BY E-MAIL*: sendmaterial@proxyvote.com * If requesting materials by e-mail, please send a blank e-mail with the information that is printed in the box marked by the arrow \rightarrow [XXXX XXXX XXXX (located on the following page) in the subject line.

Requests, instructions and other inquiries sent to this e-mail address will NOT be forwarded to your investment advisor. Please make the request as instructed above on or before October 13, 2016 to facilitate timely delivery.

– How To Vote —

Please Choose One of the Following Voting Methods

Vote In Person: Many stockholder meetings have attendance requirements including, but not limited to, the possession of an attendance ticket issued by the entity holding the meeting. Please check the meeting materials for any special requirements for meeting attendance. At the meeting, you will need to request a ballot to vote these shares.

Vote By Mail: You can vote by mail by requesting a paper copy of the materials, which will include a proxy card.

Voting Items

The Board of Directors recommends a vote <u>FOR</u> all nominees in Proposal 1, and <u>FOR</u> Proposals 2 and 3.

- To elect seven directors to serve for the ensuing year and until their successors are elected;
 - Nominees:
 - 1a. Jeffrey F. O'Donnell, Sr.
 - 1b. Michael R. Stewart
 - 1c. R. Rox Anderson
 - 1d. Samuel E. Navarro
 - 1e. David K. Stone
 - 1f. Kathryn Swintek
 - 1g. LuAnn Via
- 2. To consider and vote upon a proposal to approve the STRATA Skin Sciences, Inc. 2016 Omnibus Incentive Plan;
- 3. To ratify the selection by the audit committee of the Board of Directors of EisnerAmper LLP as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2016.

NOTE: Such other business as may properly come before the meeting or any adjournment thereof.

E13719-P82695