UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

Current Report Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of Earliest Event Reported): April 1, 2022

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

000-51481

(Commission File Number)

Delaware (State or Other Jurisdiction of Incorporation) 13-3986004

(I.R.S. Employer Identification No.)

5 Walnut Grove Drive, Suite 140 Horsham, Pennsylvania 19044

(Address of principal executive offices, including zip code)

(215) 619-3200

(Registrant's telephone number, including area code)

NOT APPLICABLE

(Former name or former address, if changed since last report)

	, 8	ce last report)
Check the appropriate box below if the Form 8-K filing is intended to sim	nultaneously satisfy the filing obli	gation of the registrant under any of the following provisions:
Written communications pursuant to Rule 425 under the Securities A Soliciting material pursuant to Rule 14a-12 under the Exchange Act (Pre-commencement communications pursuant to Rule 14d-2(b) unde Pre-commencement communications pursuant to Rule 13e-4(c) unde Securities registered pursuant to Section 12(b) of the Act:	(17 CFR 240.14a-12) or the Exchange Act (17 CFR 240.	\ //
Securities registered pursuant to Section 12(0) of the Act.		
Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Title of each class	55111501(3)	rame of each exchange on which registered
Common Stock, \$0.001 par value per share	SSKN	The NASDAQ Stock Market LLC
	SSKN	The NASDAQ Stock Market LLC
Common Stock, \$0.001 par value per share Indicate by check mark whether the registrant is an emerging growth com the Securities Exchange Act of 1934 (§240.12b-2 of this chapter):	SSKN spany as defined in Rule 405 of the spany as defined in Rule	The NASDAQ Stock Market LLC e Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of

Item 7.01. Regulation FD Disclosure.

On April 1, 2022, STRATA Skin Sciences, Inc. (the "Company") posted an investor presentation to its website at https://strataskinsciencesinc.gcs-web.com/. A copy of the investor presentation is attached as Exhibit 99.1 to this Current Report on Form 8-K.

The information set forth in this item 7.01, including Exhibit 99.1, is being furnished and shall not be deemed "filed" for the purposes of Section 18 of the Securities Exchange Act or otherwise subject to the liabilities of such section, nor shall such information be deemed incorporated by refernce in any filing under the Securities Act or the Exchange Act, except as shall be expressly set forth by sepcific reference in any such filing.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

The following presentation is furnished as an exhibit to this Current Report on Form 8-K and shall not be deemed to be "filed":

 Exhibit No.
 Exhibit Description

 99.1
 Investor Presentation dated April 1, 2022, issued by Strata Skin Sciences, Inc.

 104
 Cover Page Interactive Data File (embedded within the Inline XBRL document).

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

STRATA SKIN SCIENCES, INC.

Date: April 1, 2022 By: \(\frac{s}{ Christopher Lesovitz} \)

Christopher Lesovitz Chief Financial Officer



Safe Harbor Statement

This presentation includes "forward-looking statements" within the meaning of the Securities Litigation Reform Act of 1995. These statements include but are not limited to the Company's plans, objectives, expectations and intentions and may contain words such as "will," "may," "seeks," and "expects," that suggest future events or trends. These statements, the Company's ability to migrate customers from the Pharos system to XTRAC® and to execute new service agreements to at least portions of the Pharos user base, to generate the growth in its core business, including transitioning capital equipment purchasers into recurring revenue users, to integrate the Pharos service business into the Company's field service offering, the Company's ability to develop social media marketing campaigns, and the Company's ability to build a leading franchise in dermatology, are based on the Company's current expectations and are inherently subject to significant uncertainties and changes in circumstances. Actual results may differ materially from the Company's expectations due to financial, economic, business, competitive, market, regulatory, adverse market conditions or supply chain interruptions resulting from the coronavirus and political factors or conditions affecting the Company and the medical device industry in general, future responses to and effects of the COVID-19 pandemic and its variants including the distribution and effectiveness of the COVID-19 vaccines, as well as more specific risks and uncertainties set forth in the Company's SEC reports on Forms 10-Q and 10-K. Given such uncertainties, any or all these forward-looking statements may prove to be incorrect or unreliable. The statements in this presentation are made as of the date of this presentation, even if subsequently made available by the Company on its website or otherwise. The Company does not undertake any obligation to update or revise these statements to reflect events or circumstances occurring after the date of this presentation. The Company urges investors to carefully review its SEC disclosures available at www.sec.gov and www.strataskinsciences.com.





Addressing large markets for chronic skin diseases with differentiated laser-based treatments

Customer base of ~1K partner practices and growing

Expanding international presence in key markets

Recurring revenue model drives repeat and sustainable revenues

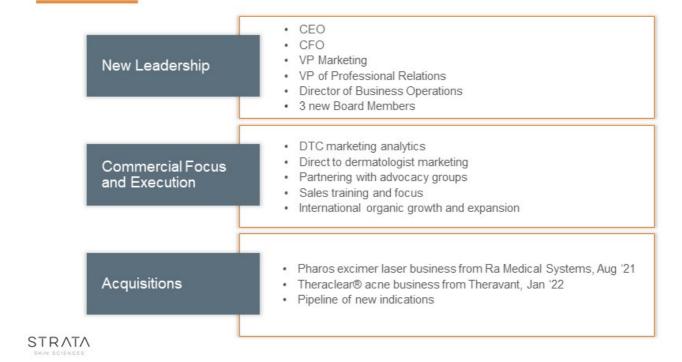
Sales driven by expanding device usage & new partner practices

Recent product acquisitions opening significant growth opportunity



Source: 1 Market Data Forecast Report 2021, Fortune Business Insights 2018, 2019

Positioned for Growth Acceleration in the Treatment of Chronic Skin Conditions



Large Unmet Need in Common and Chronic Dermatologic Conditions



PSORIASIS: Autoimmune disease that causes the skin to regenerate faster than normal; characterized by red, itchy scaly patches (65% Mild; 25% Moderate; 10% Severe) ***8 Million** patients in the U.S.³

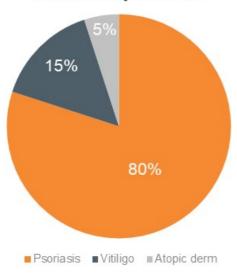
VITILIGO: Autoimmune condition due to a loss of melanocytes, characterized by patches of skin losing its pigment ~5 *Million* patients in the U.S.⁴

ATOPIC DERMATITIS: Inflammatory condition characterized by red and itchy skin that flares-up periodically ~18 Million patients in the U.S.⁵

STRATA

XTRAC® Treatments by Indication – United States

Treatments by Indication



Psoriasis treatments remain

#1 use for XTRAC® lasers domestically

Opportunities exist for expanding use for other approved indications

- Vitiligo
- Eczema (Atopic Dermatitis)



XTRAC®: Psoriasis



Beam of UVB light applied to the affected area

UVB light induces apoptosis of the keratinocytes and T cells in the dermis

Promotes immunosuppression

Induces alterations in cytokine profile

 $STR\Lambda T\Lambda$

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XTRAC®: Vitiligo



Beam of UVB light applied to the affected area

UVB light reduces the immune system's attack on the melanocytes

Results in re-pigmentation

Simple, safe, effective + long-lasting

 $STR\Lambda T\Lambda$

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Sample Studies from 150+ Clinical Studies

Multicenter Psoriasis Study7

124 patients were enrolled and 80 completed the protocol. 72% achieved at least 75% clearing in an average of 6.2 treatments. 84% of patients reached improvement of 75% or better after 10 or fewer treatments. 50% of patients reached improvement of 90% or better after 10 or fewer treatments. Common side effects included erythema, blisters, hyperpigmentation, and erosions, but were well tolerated.

Scalp Study⁹

All patients improved. 17/35 (49%) of patients cleared >95% (mean: 21 treatments; range: 6-52) and 16/35 (45%) cleared 50-95%.

Conclusion — The excimer laser is a successful approach to treatment of psoriasis of the scalp, being a simple treatment that can be performed in a short period of time with a high rate of effectiveness.

Vitiligo Study⁸

Out of 221 vitiligo patches treated, 50.6% showed 75% pigmentation or more, 25.5% achieved 100% pigmentation of their patches, and 64.3% showed 50% pigmentation or more. Lesions on the face responded better than lesions elsewhere. **Conclusion:** The 308-nm xenon chloride excimer laser is an effective and safe modality for the treatment of vitiligo, with good results achieved in a relatively short duration of time.

Pediatric Study¹⁰

4 children with a mean age of 11.0 years and 12 adults with a mean age of 48.8 years completed the protocol. Both the children and the adult groups yielded a significant decrease in psoriatic severity scores of their respective target lesions. The children's group had a greater reduction (91.3% reduction) as compared to the adult treatment group (61.6% reduction).



Treatment Options Addressing Psoriasis Indication⁶

	YTPAC.			Topical	Non-biologic	
	XTRAC LIVE SHEE		NB-UVB*	Steroids	Systemics	Biologics
Approximate Costs (\$)	Cost competitive	1K-3K	3K-9K	1K -7K	1K	32K-68K
Clinical Impact	Better clinical outcomes (PAS/%75)	92%	71%	75%	48%	50-70%
Speed of Onset (in weeks)	Very fast rate of response	5	10	3	14	12
Days of Actual Care	Least days of actual care	18	80	294	52	12-65
Remission	Remission without maintenance	2.5 months	Continued with maintenance	Continued with maintenance	Continued with maintenance	Continued with maintenance
Adverse Events	Least significant side effects	Mild Temp	Mild Temp	Mild-Mod Temp-Lasting	Mild-Severe Temp-Lasting	Mild-Severe Temp-Lasting

^{*}Narrow band UVB Light Therapy



Source: "Therapies for Psoriasis: Clinical and Economic Comparisons" in the November 2020 issue of the Journal of Drugs in Dermatology.

XTRAC® is the Leader in Targeted 308nm Excimer Laser Therapy

BEST-IN-CLASS EXCIMER TREATMENT

- ✓ Safe & Effective Treatment
- ✓ 150+ Peer-Reviewed Clinical Studies
- Economical for Patients and Payors
- ✓ Win-Win for Providers and their Patients





Growing Installed Base Drives Recurring Revenue Model

Net Installed Base Growth 2019-2021



25% growth in installed base over the last 3 years

Actively redeploying under utilized devices Group and international placements help drive growth



A True Partnership – Delivering a Complete Business Solution













Field Service Support









Laser Upgrades





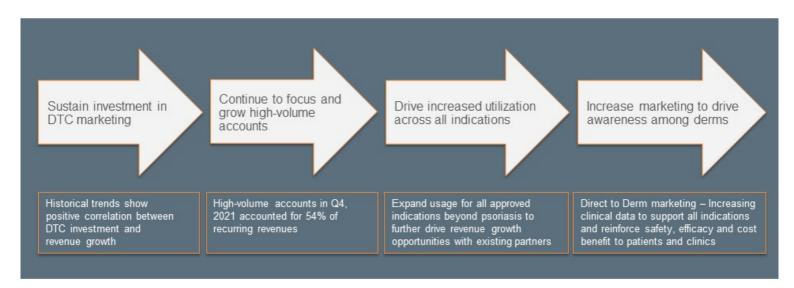




Consumables and Parts

STRATA

Key Priority: Driving Commercial Execution





4.1

Domestic Market: - Sales and Service Engine



Overview

- 4 Regions
- · 30 Sales Territories
- · 2 National Account Managers
- · 15 Field Service Techs
- · In-House Call Center to Qualify Leads
- Predominant Provider of Excimer Laser Treatments

Territories color coded



XTRAC® Installed Base - Multiple Growth Drivers

XTRAC Growth in Groups 890 312* 1,962 XTRAC Partners Group Clinics 746 86* 1,200

* Combination of new XTRAC placements and clinic acquisitions

Expansion into Group Clinic Roll Ups

- 1,962 clinics owned by 49 rollup groups
- Opportunity to place multiple devices w/agreement
- 312 devices placed at 12/31/21, up from 251 at 12/31/20

Comebacks

- 300-400 clinics own excimer lasers
- Conversion to XTRAC partnership leads to immediate revenue
- 48 Comebacks in 2021, up from 23 at 12/31/20

International

- Current Markets: China, Japan, Saudi Arabia, S. Korea, Israel
- · Insurance covered in most markets
- · Usage per device higher than U.S. market
- · 1,300 devices sold and in service
- 54 International partner XTRAC® clinics (up from 10 in 2019)





Acquired the U.S. Dermatology Business of Ra Medical Systems

- Provides STRATA with the opportunity to market its full business solution to Ra Medical's existing customer base of 250+ active accounts
- Positions STRATA as the predominant provider of excimer laser treatments in the U.S.
- Thru 12/31/2021 successfully converted 30 of 73 Pharos users who have come off service agreements.
- An additional 155 come off service agreements in 2022
- Pharos business anticipated to be accretive in Q1 2022

STRATA

Theraclear Acquisition

Substantially broadens STRATA's opportunity with expansion potential into the estimated \$5.5B acne care market

Leverages STRATA's innovative marketing platform, commercial team and worldwide distributor network



Creates robust pipeline of opportunities to target conditions beyond acne with a unique light treatment approach

Reinforces STRATA's vision to be the premier provider of medical devices to dermatology community



Executive Management Team: 100+ yrs. dermatology experience

Robert (Bob) J. Moccia, CEO	Encore Dermatology, Precision Dermatology, Medicis Pharmaceuticals, Graceway Pharmaceuticals, Bioglan Pharmaceuticals, Stiefel Laboratories Dermik Laboratories (RPR)
Chris Lesovitz, CFO	Encore Dermatology, Iroko Pharmaceuticals
Shmuel Gov, VP of Operations, General Manager, Carlsbad	PhotoMedex, U.S.R. Electronic Systems Ltd., Galor Ltd.: Negevtech Inc, Orbotech Inc. (a KLA company)
Brent Cowgill, VP Marketing	Encore Dermatology, Vantage Marketing Group, Graceway Pharmaceuticals, Bristol Myers Squibb
Keith Simeone, VP Sales	PhotoMedex Inc.: Sales Director, ForTec Medical
John Bagdasarian, VP Professional Services	Incyte, EPI Health, Alcaris Therapeutics, Valeant Pharmaceuticals, Graceway Pharmaceuticals, 3M Pharmaceuticals
Jay Sturm, General Counsel	Mela Sciences, Volcano Capital LLC, GC Vital Signs, Inc.



Financial Metrics

	2018	2019	2020	Q1 '21*	Q2 '21*	Q3 '21*	Q4 '21*	2021
Dermatology recurring revenue	\$21,053	\$23,713	\$17,409	\$4,679	\$5,452	\$5,710	\$6,687	\$22,528
Dermatology equipment revenue	\$8,802	\$7,873	\$5,681	\$1,148	\$1,930	\$2,001	\$2,370	\$7,449
Total revenue	\$29,855	\$31,586	\$23,090	\$5,827	\$7,382	\$7,711	\$9,057	\$29,977
Domestic partner installed base	746	820	832	837	848	880	890	890
Dermatology recurring revenue margin	65%	70%	67%	68%	70%	74%	74%	72%
Total Company margin	57%	64%	61%	64%	65%	70%	66%	66%

^{*} Unaudited quarterly results



Commercial Drivers in 2022

- Continue DTC advertising campaign with social media
- Added emphasis on professional relations and clinical communications
- Grow installed base and redeploy under-utilized devices

- XTRAC® Awareness: Co-Op advertising to suitable patients (digital + print)
- Sponsorship of select dermatology conferences and trade shows
- Continue transition and integration of Ra Medical's Pharos customers

- Develop patient advocacy partnerships
- Insurance coverage gap analysis and activity (vitiligo, atopic dermatitis)
- Launch new acne device based on acquired technology from Theravant

- Broadened commercial strategy to expand use within partner practices
- Sales force training and execution

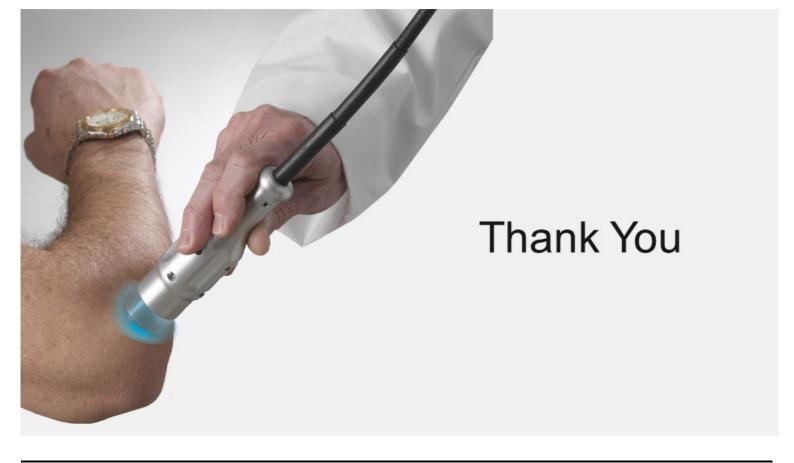
STRATA

STRATA Key Investment Takeaways



Differentiated Treatment providing a Win-Win-Win for Patients + Clinics + Payers Addressing Large and Growing Markets + Positioned for Inorganic Growth Proven Business Model to Expand + Achieve Sustainable Results and Shareholder Returns

STRATA





Board of Directors

CEO, Isosceles Pharmaceuticals, Inc. former President & Group Chairman Ortho Dermatologics, Merz Pharmaceuticals, Stiefel Pharmaceuticals, Allergan Pharmaceuticals
CEO Accelmed Inc. CEO Exalenz Bioscience, GalayOr Networks
Chairman & CEO Luminex Corporation, CEO Given Imaging
Chairman of Board Trima Pharmaceuticals, former CEO & General Manager Taro Pharmaceuticals, Inc.
Former partner PWC, Head of Global Pharmaceuticals & Life Science Advisory, US Pharmaceutical & Life Science Leader
Private Practice Dermatologist, previously: President and Chief Scientific Officer of Brickell Biotech Inc, Chief Medical Officer at Kythera Biopharmaceuticals, prior to becoming the Chief Medical Officer at Allergan Medical—she was VP Dermatology Therapeutic Area, Inamed's Executive Vice President and Chief Scientific Officer Clinical faculty member at University of California Irvine's Dept. of Dermatology
CEO STRATA Skin Sciences, CEO Encore Dermatology, Inc. CEO Precision Dermatology, Inc.

STRATA

Partner Academic Institutions





























































Strata Dermatology Markets Addressed

Psoriasis

Psoriasis Treatment Market* Size (2019 to 2027)

- 2019 Global Market Value of \$20.1B USD ¹
- Projected Market Value of \$40.6B USD by 2027 ¹
- CAGR of 9.2% 2020-2027 ¹

Eczema (Atopic Derm.)

Eczema Treatment Market* Size (2020 to 2026)

- 2020 Global Market Value of \$11.8B USD²
- Projected Market Value of \$21.8B USD by 2026²
- CAGR of 13.1% 2021-2026²

Vitiligo

Vitiligo Treatment Market* Size (2018 to 2026)

- 2018 Global Market Value of \$1.2B USD³
- Projected Market Value of \$1.9B USD by 2026³
- CAGR of 5.8% 2019-2026³

Acne

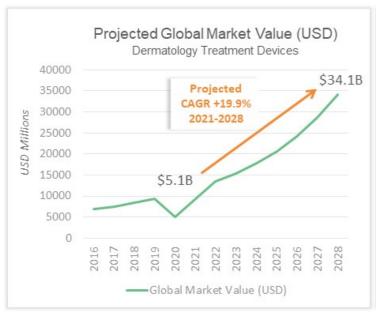
Acne Treatment Market* Size (2019 to 2027)

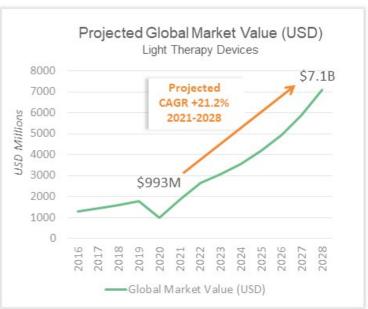
- 2019 Global Market Value of \$7.7B USD³
- Projected Market Value of \$11.1B USD by 2027³
- CAGR of 4.6% 2020-2027³



- ¹ Fortune Business Insights Market Report 2019; 2016-2018 historical, 2019 base year, 2020-2027 projected
- ² Market Data Forecast Analysis Report 2020; 2020 base year, 2021-2026 projected
 ³ Fortune Business Insights Market Report 2018; 2015-2017 historical, 2018 base year, 2019-2026 projected
- * Treatment market(s) include Rx drug therapies

Growing Demand for Drug-Free Treatment Options





STRATA

Source: Dermatology Devices Report, Grand View Research 2021
Base year 2020, historic information 2016 to 2019, and forecast 2021 to 2028