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**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, DC 20549**

**Form 6-K**

**REPORT OF FOREIGN PRIVATE ISSUER  
PURSUANT TO RULE 13a-16 OR 15d-16 UNDER  
THE SECURITIES EXCHANGE ACT OF 1934**

For the month of March 2019  
Commission File Number 001-38370

**CollPlant Holdings Ltd.**

(Exact name of registrant as specified in its charter)

**3 Sapir Street, Weizmann Science Park  
Ness Ziona 74140, Israel**  
(Address of principal executive office)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.

Form 20-F       Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulations S-T Rule 101(b)(1):

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulations S-T Rule 101(b)(7):

The first paragraph and "Forward Looking Statements" of the press release attached to this Form 6-K are hereby incorporated by reference into the registrant's Registration Statements on Form S-8 (File No. 333-229163) and Form F-3 (File No. 333-229486), to be a part thereof from the date on which this report is submitted, to the extent not superseded by documents or reports subsequently filed or furnished.

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Attached hereto as Exhibit 99.1 and incorporated by reference herein is a press release issued by the Registrant entitled “CollPlant Renews Distribution Agreement for its Soft Tissue Repair Product Vergenix™STR with Arthrex a World Leader in Orthopedics”.

Exhibit

99.1 [Press Release, dated March 18, 2019](#)

**SIGNATURES**

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, thereunto duly authorized.

COLLPLANT HOLDINGS LTD.

Date: March 18, 2019

By: /s/ Eran Rotem  
Name: Eran Rotem  
Title: Deputy CEO and Chief Financial Officer



**CollPlant Renews Distribution Agreement for its Soft Tissue Repair Product Vergenix™STR with Arthrex a World Leader in Orthopedics**

***Distribution in Europe, Middle East, India and Africa for the treatment of tendinopathy***

**Ness Ziona, Israel, March 18, 2019 -- CollPlant (Nasdaq: CLGN)**, a regenerative medicine company, today announced that it has renewed its exclusive distribution agreement with Arthrex for Vergenix™STR for the treatment of tendinopathy. The original distribution agreement, which commenced in December 2016, is now extended through December 31, 2020, with Arthrex serving as the exclusive distributor of CE Marked Vergenix™STR in Europe, the Middle East, India and certain African countries.

Vergenix™STR is an injectable gel comprised of cross-linked bioengineered recombinant human type I collagen, rhCollagen, combined with autologous platelet-rich plasma (PRP). Forming a collagen-fibrin matrix that serves as a scaffold for cell recruitment, Vergenix™STR is intended to accelerate healing in the treatment of tendinopathy, including tennis elbow, rotator cuff, patellar tendon, Achilles tendon, and hand tendons.

A recently published clinical trial in the *Journal of Shoulder and Elbow Surgery*, showed the mean Patient-Rated Tennis Elbow Evaluation score had a 59% improvement (reduction) from baseline at 6 months following treatment with Vergenix™STR.

“CollPlant is pleased to extend our distribution agreement with Arthrex, a world leader in the orthopedic market. The extension of this agreement is a direct result of the excellent product performance and market acceptance of Vergenix™STR. Leveraging on the Post Marketing Surveillance clinical data, we now plan on expanding the distribution of Vergenix™STR to other territories, including Asia” stated CollPlant CEO, Yehiel Tal.

**About Vergenix™STR**

Vergenix™STR is primarily made of crosslinked recombinant human collagen (rhCollagen) and is intended to be combined with platelet-rich plasma (PRP), a concentrated blood plasma derived from the patient’s own blood that contains high levels of platelets, which are critical to the healing process. Platelets contain growth factors which are responsible for stimulating tissue generation and repair, including soft tissue repair, bone regeneration, development of new blood vessels, and stimulation of the healing process. Upon administration, CollPlant’s Vergenix™STR serves as a scaffold to support cell adhesion and proliferation involved in tendon healing, while maintaining growth factor-containing PRP in the vicinity of the injury. After injection into the affected area, the product forms a viscous gel matrix, holding the platelet concentrate in place. The formed matrix then has the ability to release growth factors in a controlled manner and with controlled biodegradation time, thereby enabling optimal healing.

**About Arthrex**

Arthrex is a leading medical orthopedic products company. The company operates throughout the world and has developed over 10,000 products and medical procedures. Arthrex’s corporate headquarters is located in Southwest Florida. Additional locations include a global division in Munich, Germany as well as several subsidiaries and distribution centers throughout, among others, Europe - Middle East - Africa (EMEA). Also see the following Arthrex website: <https://www.arthrex.com/corporate/aboutus>

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## About CollPlant

CollPlant is a regenerative medicine company focused on 3D bioprinting of tissues and organs, medical aesthetics, and on developing and commercializing tissue repair products for orthobiologics, and advanced wound care markets. Our products are based on our rhCollagen (recombinant human collagen) that is produced with CollPlant's proprietary plant based genetic engineering technology.

Our products address indications for the diverse fields of organ and tissue repair, and are ushering in a new era in regenerative medicine. Our flagship rhCollagen BioInk product line is ideal for 3D bioprinting of tissues and organs. We recently entered into a licensing agreement with United Therapeutics, whereby United Therapeutics is using CollPlant's BioInks in the manufacture of 3D bioprinted lungs for transplant in humans. CollPlant's unique Vergenix line of rhCollagen products includes a soft tissue repair matrix for treating tendinopathy and a wound repair matrix to promote a rapid optimal healing of acute and chronic wounds.

For more information about CollPlant, visit <http://www.collplant.com>

## Safe Harbor Statements

This press release may include forward-looking statements. Forward-looking statements may include, but are not limited to, statements relating to CollPlant's objectives plans and strategies, as well as statements, other than historical facts, that address activities, events or developments that CollPlant intends, expects, projects, believes or anticipates will or may occur in the future. These statements are often characterized by terminology such as "believes," "hopes," "may," "anticipates," "should," "intends," "plans," "will," "expects," "estimates," "projects," "positioned," "strategy" and similar expressions and are based on assumptions and assessments made in light of management's experience and perception of historical trends, current conditions, expected future developments and other factors believed to be appropriate. Forward-looking statements are not guarantees of future performance and are subject to risks and uncertainties that could cause actual results to differ materially from those expressed or implied in such statements. Many factors could cause CollPlant's actual activities or results to differ materially from the activities and results anticipated in forward-looking statements, including, but not limited to, the following: the Company's history of significant losses and its need to raise additional capital and its inability to obtain additional capital on acceptable terms, or at all; the Company's expectations regarding the timing and cost of commencing clinical trials with respect to tissues and organs which are based on its rhCollagen based BioInk, VergenixSTR, and VergenixFG; the Company's ability to obtain favorable pre-clinical and clinical trial results; regulatory action with respect to rhCollagen based BioInk, VergenixSTR, and VergenixFG including but not limited to acceptance of an application for marketing authorization, review and approval of such application, and, if approved, the scope of the approved indication and labeling; commercial success and market acceptance of the Company's rhCollagen based BioInk, VergenixSTR, and VergenixFG; the Company's ability to establish sales and marketing capabilities or enter into agreements with third parties and its reliance on third party distributors and resellers; the Company's ability to establish and maintain strategic partnerships and other corporate collaborations; the Company's reliance on third parties to conduct some or all aspects of its product manufacturing; the scope of protection we are able to establish and maintain for intellectual property rights and the Company's ability to operate its business without infringing the intellectual property rights of others; the overall global economic environment; the impact of competition and new technologies; general market, political, and economic conditions in the countries in which the Company operates; projected capital expenditures and liquidity; changes in the Company's strategy; and litigation and regulatory proceedings. More detailed information about the risks and uncertainties affecting CollPlant is contained under the heading "Risk Factors" included in CollPlant's most recent annual report on Form 20-F filed with the SEC, and in other filings that CollPlant has made and may make with the SEC in the future. The forward-looking statements contained in this press release are made as of the date of this press release and reflect CollPlant's current views with respect to future events, and CollPlant does not undertake and specifically disclaims any obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

## Contact at CollPlant:

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