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): October 1, 2018

XTANT MEDICAL HOLDINGS, INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction

of incorporation)

001-34951 (Commission File Number) **20-5313323** (I.R.S. Employer Identification Number)

664 Cruiser Lane Belgrade, Montana

(Address of principal executive offices)

59714 (Zip Code)

(406) 388-0480

(Registrant's telephone number, including area code)

Not Applicable

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

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

[] Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

[] Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

[] Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

[] Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (17 CFR §230.405) or Rule 12b-2 of the Securities Exchange Act of 1934 (17 CFR 240.12b-2).

Emerging growth company []

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. []

Item 4.01. Changes in Registrant's Certifying Accountant.

Effective October 1, 2018, EKS&H LLLP ("EKS&H"), the independent registered public accounting firm for Xtant Medical Holdings, Inc. (the "Company"), combined with Plante & Moran, PLLC ("Plante Moran"). As a result of this transaction, on October 1, 2018, EKS&H resigned as the independent registered public accounting firm for the Company. Effective concurrent with such resignation, the Audit Committee of the Board of Directors of the Company approved the engagement of Plante Moran as the new independent registered public accounting firm for the Company.

The audit reports of EKS&H on the Company's financial statements for the years ended December 31, 2017 and 2016 did not contain an adverse opinion or a disclaimer of opinion, and were not qualified or modified as to uncertainty, audit scope or accounting principles.

During the two most recent fiscal years ended December 31, 2017 and 2016 and through the subsequent interim period preceding EKS&H's resignation, there were no disagreements between the Company and EKS&H on any matter of accounting principles or practices, financial statement disclosure, or auditing scope or procedures, which disagreements, if not resolved to the satisfaction of EKS&H would have caused them to make reference thereto in their reports on the Company's financial statements for such years.

During the two most recent fiscal years ended December 31, 2017 and 2016 and through the subsequent interim period preceding EKS&H's resignation, there were no reportable events within the meaning set forth in Item 304(a)(1)(v) of Regulation S-K.

During the two most recent fiscal years ended December 31, 2017 and 2016 and through the subsequent interim period preceding Plante Moran's engagement, the Company did not consult with Plante Moran on either (1) the application of accounting principles to a specified transaction, either completed or proposed; or the type of audit opinion that may be rendered on the Company's financial statements, and Plante Moran did not provide either a written report or oral advise to the Company that Plante Moran concluded was an important factor considered by the Company in reaching a decision as to the accounting, auditing or financial reporting issue; or (2) any matter that was either the subject of a disagreement, as defined in Item 304(a)(1)(iv) of Regulation S-K, or a reportable event, as defined in Item 304(a)(1)(v) of Regulation S-K.

The Company has provided EKS&H a copy of the disclosures in this Current Report on Form 8-K and has requested that EKS&H furnish it with a letter addressed to the Securities and Exchange Commission stating whether or not it agrees with the Company's statements herein. A copy of the letter dated October 8, 2018 is filed as Exhibit 16.1 to this Current Report on Form 8-K.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

 Exhibit No.
 Description

 16.1
 Letter from EKS&H to the Securities and Exchange Commission dated October 8, 2018 (filed herewith).

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.

XTANT MEDICAL HOLDINGS, INC.

By: /s/ Kathie J. Lenzen

Kathie J. Lenzen Chief Financial Officer

Dated: October 9, 2018

Securities and Exchange Commission Washington, D.C. 20549

Commissioners:

We have read Xtant Medical Holding, Inc.'s statements included under Item 4.01 of its Form 8-K filed on October 8, 2018 and we agree with such statements concerning our firm.

/s/ EKS&H LLLP EKS&H LLLP