UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K/A

CURRENT REPORT

Pursuant to Section 13 OR 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): August 15, 2017

FibroGen, Inc.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 001-36740 (Commission File Number) 77-0357827 (IRS Employer Identification No.)

FibroGen, Inc. 409 Illinois Street San Francisco, CA 94158 (Address of principal executive offices, including zip code)

(415) 978-1200 (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 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company \Box

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.

Explanatory Note

This Amendment No. 1 to the Current Report on Form 8-K of FibroGen, Inc. (the "Registrant"), amends the Company's Current Report on Form 8-K which was filed with the Securities and Exchange Commission (the "SEC") on August 16, 2017 (the "Original Report"), to amend and restate in its entirety Exhibit 5.1 and Exhibit 23.1 filed with the Original Report with an updated Exhibit 5.1 and Exhibit 23.1 filed herewith. Other than as described above, this amendment does not amend any other information previously filed in the Original Report.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Exhibit No.	Description
5.1	Opinion of Cooley LLP.
23.1	Consent of Cooley LLP (included in Exhibit 5.1).

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 hereunto duly authorized.

FibroGen, Inc.

By: /s/ Pat Cotroneo

Pat Cotroneo Chief Financial Officer

Date: August 18, 2017

Cooley

August 15, 2017

FibroGen, Inc. 409 Illinois Street San Francisco, CA 94158

Re: FibroGen, Inc.

Ladies and Gentlemen:

We have acted as counsel to FibroGen, Inc., a Delaware corporation (the "*Company*"), in connection with the offering of 9,200,000 shares of the Company's common stock, \$0.01 par value (the "*Shares*"), including up to 1,200,000 shares that may be sold pursuant to the exercise of an option to purchase additional shares, pursuant to the Registration Statement on Form S-3 (the "*Registration Statement*") filed with the Securities and Exchange Commission (the "*Commission*") under the Securities Act of 1933, as amended (the "*Act*"), the prospectus included in the Registration Statement (the "*Base Prospectus*"), and the prospectus supplement relating to the Shares filed with the Commission pursuant to Rule 424(b) promulgated under the Act (the "*Prospectus Supplement*" and, together with the Base Prospectus, the "*Prospectus*"). The Company has requested our opinion in connection with certain related matters.

In connection with this opinion, we have examined and relied upon (a) the Registration Statement and the Prospectus, (b) the Company's Amended and Restated Certificate of Incorporation and Amended and Restated Bylaws, each as currently in effect, and (c) originals, or copies certified to our satisfaction, of such records, documents, certificates, opinions, memoranda and other instruments as in our judgment are necessary or appropriate to enable us to render the opinion expressed below. We have assumed the genuineness and authenticity of all documents submitted to us as originals and the conformity to originals of all documents submitted to us as copies thereof; the accuracy, completeness and authenticity of certificates of public officials and the due authorization, execution and delivery of all documents where due execution and delivery are a prerequisite to the effectiveness thereof (except we have not assumed the due authorization, execution and delivery by the Company of any such documents). As to certain factual matters, we have relied upon a certificate of an officer of the Company and have not sought independently to verify such matters.

Our opinion is expressed only with respect to the General Corporation Law of the State of Delaware. We express no opinion to the extent that of any other laws are applicable to the subject matter hereof. We are not rendering any opinion as to compliance with any federal or state law, rule or regulation relating to securities, or to the sale or issuance thereof.

On the basis of the foregoing, and in reliance thereon, we are of the opinion that the Shares, when sold and issued in accordance with the Registration Statement and the Prospectus, will be validly issued, fully paid, and nonassessable.

Cooley LLP 3175 Hanover Street Palo Alto, CA 94304-1130 t: (650) 843-5000 f: (650) 849-7400 cooley.com Cooley August 15, 2017 Page Two

We hereby consent to the reference to our firm under the caption "Legal Matters" in the Prospectus and to the filing of this opinion as an exhibit to a Current Report on Form 8-K to be filed with the Commission for incorporation by reference into the Registration Statement.

Very truly yours,

COOLEY LLP

By: /s/ Glen Y. Sato

Glen Y. Sato

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