

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM S-8
REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

EYENOVIA, INC.
(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of incorporation or organization)

47-1178401
(I.R.S. Employer Identification No.)

295 Madison Avenue, Suite 2400
New York, New York 10017
(Address, including zip code, of registrant's principal executive offices)

Eyenovia, Inc. 2018 Omnibus Stock Incentive Plan, as amended
(Full title of the plan)

Tsontcho Ianchulev
Chief Executive Officer
295 Madison Avenue, Suite 2400
New York, NY 10017
917-289-1117
(Name, address, including zip code, and telephone number, including area code, of agent for service)

Copies to:
Donald R. Reynolds, Esq.
S. Halle Vakani, Esq.
Lorna A. Knick, Esq.
Wyrick Robbins Yates & Ponton LLP
4101 Lake Boone Trail, Suite 300
Raleigh, North Carolina 27607
(919) 781-4000

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer	<input type="checkbox"/>	Accelerated filer	<input type="checkbox"/>
Non-accelerated filer	<input checked="" type="checkbox"/>	Smaller reporting company	<input checked="" type="checkbox"/>
		Emerging growth company	<input checked="" type="checkbox"/>

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 7(a)(2)(B) of the Securities Act.

CALCULATION OF REGISTRATION FEE

Title of Securities to be Registered	Amount to be Registered (1)(2)	Proposed Maximum Offering Price Per Share (3)	Proposed Maximum Aggregate Offering Price (3)	Amount of Registration Fee
Common Stock, \$0.0001 par value per share	500,000	\$3.245	\$1,622,500.00	\$196.65

- (1) Consists of 500,000 additional shares reserved for issuance under the Eyenovia, Inc. 2018 Omnibus Stock Incentive Plan, as amended (the "2018 Stock Plan"). Previously, 750,000 shares under the 2018 Stock Plan were registered under Registration Statement No. 333-227049.
- (2) Pursuant to Rule 416(a) under the Securities Act of 1933, as amended (the "Securities Act"), this Registration Statement also covers any additional shares of the Registrant's common stock that become issuable under the 2018 Stock Plan by reason of any stock dividend, stock split, recapitalization, or other similar transaction that results in an increase in the number of outstanding shares of the Registrant's common stock.
- (3) Estimated in accordance with Rules 457(c) and (h) of the Securities Act solely for the purpose of calculating the registration fee based upon the average of the high and low prices of the Registrant's common stock on the Nasdaq Capital Market on August 7, 2019.

EXPLANATORY NOTE

This Registration Statement is being filed to register an additional 500,000 shares of Eyenovia, Inc. (the “Registrant”) common stock, securities of the same class for which a Registration Statement on Form S-8 relating to the 2018 Stock Plan is effective. Accordingly, the contents of the previous Registration Statement on Form S-8 filed by the Registrant with the Securities and Exchange Commission (the “Commission”) on August 27, 2018 (File No. 333-227049), including periodic reports filed after the previous Form S-8 to maintain current information about the Registrant, are incorporated by reference into this Registration Statement pursuant to General Instruction E of Form S-8.

Item 3. Incorporation of Documents by Reference.

The following documents previously filed by the Registrant with the Commission are incorporated herein by reference:

- (a) The Registrant’s Annual Report on [Form 10-K](#) for the fiscal year ended December 31, 2018, filed with the Commission pursuant to Section 13(a) of the Securities Exchange Act of 1934, as amended (the “Exchange Act”) on March 27, 2019;
- (b) The Registrant’s Quarterly Reports on Form 10-Q for the quarters ended March 31, 2019 and June 30, 2019, filed with the Commission pursuant to Section 13(a) of the Exchange Act on [May 14, 2019](#) and [August 13, 2019](#), respectively;
- (c) The Registrant’s Current Reports on Form 8-K, filed with the Commission pursuant to Section 13(a) of the Exchange Act on [January 30, February 6, February 13, February 19, February 25, June 4, June 12, June 28](#), and [July 15, 2019](#);
- (d) The Registrant’s proxy statement on [Schedule 14A](#) for its 2019 Annual Meeting of Stockholders, filed with the Commission on April 30, 2019; and
- (e) The description of the Registrant’s common stock contained in the Registrant’s Registration Statement on Form S-1, which description is incorporated by reference into the [Form 8-A](#) filed with the Commission on January 24, 2018, pursuant to the Exchange Act and any amendment or report filed for the purpose of updating such description.

All documents filed, but not furnished, by the Registrant pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act after the date hereof and prior to the filing of a post-effective amendment that indicates that all securities offered under this Registration Statement have been sold or which deregisters all securities then remaining unsold shall be deemed to be incorporated by reference herein and to be a part hereof from the date of filing of such documents. In no event, however, will any of the information, including exhibits, that the Registrant discloses under Item 2.02 and Item 7.01 of any report on Form 8-K that has been or may be, from time to time, furnished to the Commission, be incorporated by reference into or otherwise become a part of this Registration Statement.

Any statement contained in a document incorporated by reference herein shall be deemed to be modified or superseded for purposes hereof to the extent that a statement contained herein (or in any other subsequently filed document that also is or is deemed to be incorporated by reference herein) modifies or supersedes such statement. Any statement so modified or superseded shall not be deemed to constitute a part hereof except as so modified or superseded.

Item 5. Interests of Named Experts and Counsel.

The validity of the securities being offered hereby has been passed upon for us by Wyrick Robbins Yates & Ponton LLP, Raleigh, North Carolina. Certain partners of Wyrick Robbins Yates & Ponton LLP own an aggregate of 43,165 shares of the Registrant’s common stock as of the date of the filing of this Registration Statement.

Item 8. Exhibits.

The following exhibits are filed as part of this Registration Statement:

<u>Exhibit No.</u>	<u>Description</u>
4.1	Third Amended and Restated Certificate of Incorporation of Eyenovia, Inc. (incorporated by reference to Registrant's Form 8-K filed with the Commission on January 29, 2018).
4.2	Certificate of Amendment of Third Amended and Restated Certificate of Incorporation of Eyenovia, Inc. (incorporated by reference to Registrant's Form 8-K filed with the Commission on June 14, 2018).
4.3	Amended and Restated Bylaws of Eyenovia, Inc. (incorporated by reference to Registrant's Form 8-K filed with the Commission on March 12, 2018).
5.1*	Opinion of Wyrick Robbins Yates & Ponton LLP.
10.20	Eyenovia, Inc. 2018 Omnibus Stock Incentive Plan, as amended (incorporated by reference to Registrant's Form 8-K filed with the Commission on June 12, 2019).
23.1*	Consent of Marcum LLP, Independent Registered Public Accounting Firm.
23.2*	Consent of Wyrick Robbins Yates & Ponton LLP (included in Exhibit 5.1).
24.1*	Power of Attorney (included on the signature page to this Registration Statement on Form S-8).

*Filed herewith.

[THE NEXT PAGE IS THE SIGNATURE PAGE.]

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of New York, State of New York, on the 14th day of August, 2019.

EYENOVIA, INC.

By: /s/ Tsontcho Ianchulev
Tsontcho Ianchulev
Chief Executive Officer

POWER OF ATTORNEY

Each person whose signature appears below constitutes and appoints Tsontcho Ianchulev and John Gandolfo, and each of his true and lawful attorney-in-fact and agent, with full power of substitution and resubstitution, for him and his name, place and stead, in any and all capacities, to sign any and all amendments (including post-effective amendments) to this Registration Statement, and to file the same, with all exhibits thereto, and other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorney-in-fact and agent full power and authority to do and perform each and every act and thing requisite and necessary to be done in and about the premises, as fully to all intents and purposes as he might or could do in person, hereby ratifying and confirming all that said attorney-in-fact and agent, or his substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, this Registration Statement has been signed by the following persons in the capacities and on the dates indicated.

<u>Signature</u>	<u>Capacity</u>	<u>Date</u>
<u>/s/ Tsontcho Ianchulev</u> Tsontcho Ianchulev	Chief Executive Officer (principal executive officer) and Director	August 14, 2019
<u>/s/ John Gandolfo</u> John Gandolfo	Chief Financial Officer (principal financial and accounting officer)	August 14, 2019
<u>/s/ Fredric N. Eshelman</u> Fredric N. Eshelman	Chairman of the Board and Director	August 14, 2019
<u>/s/ Curt H. LaBelle</u> Curt H. LaBelle	Director	August 14, 2019
<u>/s/ Kenneth B. Lee, Jr.</u> Kenneth B. Lee, Jr.	Director	August 14, 2019
<u>/s/ Ernest Mario</u> Ernest Mario	Director	August 14, 2019
<u>/s/ Charles E. Mather IV</u> Charles E. Mather IV	Director	August 14, 2019
<u>/s/ Anthony Y. Sun</u> Anthony Y. Sun	Director	August 14, 2019

Wyrick Robbins Yates & Ponton LLP
4101 Lake Boone Trail, Suite 300
Raleigh, North Carolina 27607-7506

August 14, 2019

Eyenovia, Inc.
295 Madison Avenue, Suite 2400
New York, New York 10017

Re: Registration Statement on Form S-8

Ladies and Gentlemen:

We have examined the Registration Statement on Form S-8 filed on or about the date hereof by Eyenovia, Inc., a Delaware corporation (the "Registrant"), with the Securities and Exchange Commission (the "Registration Statement"), in connection with the registration under the Securities Act of 1933, as amended, of 500,000 shares of the Registrant's common stock, \$0.0001 par value per share (the "Shares"). We understand the Shares are to be issued pursuant to the Registrant's 2018 Omnibus Stock Incentive Plan, as amended and may be further amended from time to time (the "Plan"). In our examination, we have assumed the genuineness of all signatures, the authenticity of all documents submitted to us as originals and the conformity with the original of all documents submitted to us as copies thereof.

As the Registrant's legal counsel, we have examined the proceedings taken, and are familiar with the proceedings proposed to be taken, in connection with the sale of the Shares pursuant to the Plan.

It is our opinion that, upon completion of the proceedings being taken or contemplated by us, as your counsel, to be taken prior to the issuance of the Shares, the Shares when issued in the manner referred to in the Registration Statement and in accordance with the Plan, will be validly issued, fully paid and nonassessable.

We consent to the use of this opinion as an exhibit to the Registration Statement and further consent to the use of our name wherever appearing in the Registration Statement, including the prospectus constituting a part thereof, and any amendments thereto.

Very truly yours,

/s/ Wyrick Robbins Yates & Ponton LLP

INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM'S CONSENT

We consent to the incorporation by reference in this Registration Statement of Eyenovia, Inc. on Form S-8 of our report dated March 27, 2019, with respect to our audits of the financial statements of Eyenovia, Inc. as of December 31, 2018 and 2017 and for the two years in the period ended December 31, 2018 appearing in the Annual Report on Form 10-K of Eyenovia, Inc. for the year ended December 31, 2018.

/s/ Marcum llp

Marcum llp
New York, NY
August 14, 2019
