Registration No. 333-

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

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

VERACYTE, INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation or organization)

6000 Shoreline Court, Suite 300 South San Francisco, California (Address of Principal Executive Offices)

20-5455398 (I.R.S. Employer Identification No.)

> 94080 (Zip Code)

Veracyte, Inc. 2023 Equity Incentive Plan (Full title of the plan)

Marc Stapley Chief Executive Officer 6000 Shoreline Court, Suite 300 South San Francisco, California (Name and address of agent for service) (650) 243-6300 (Telephone number, including area code, of agent for service) Copies to:

Ran Ben-Tzur, Esq. Chelsea Anderson, Esq. Fenwick & West LLP 730 Arizona Avenue. 1st Floor Santa Monica, California 90401

Annie McGuire Esq. Executive Vice President and General Counsel Veracvte. Inc. 6000 Shoreline Court, Suite 300 South San Francisco, California 94080 (650) 243-6300

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	\boxtimes	Accelerated filer	
Non-accelerated filer		Smaller reporting company	
		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 7(a)(2)(B) of the Securities Act. \Box

REGISTRATION OF ADDITIONAL SHARES PURSUANT TO GENERAL INSTRUCTION E

Pursuant to General Instruction E of Form S-8, Veracyte, Inc. (the "Registrant") is filing this Registration Statement on Form S-8 with the U.S. Securities and Exchange Commission (the "Commission") to register 5,000,000 additional shares of the Registrant's common stock (the "Share Increase") available for issuance under the Registrant's 2023 Equity Incentive Plan (the "2023 Plan"). At the Registrant's Annual Meeting of Stockholders held on June 12, 2024, the Registrant's stockholders, among other things, approved the Share Increase under the 2023 Plan.

In accordance with General Instruction E of Form S-8, and only with respect to the common stock issuable under the 2023 Plan, this Registration Statement hereby incorporates by reference the contents of the Registrati's Registration Statements on Form S-8 filed with the Commission on October 30, 2013 (File No. 333-191992), March 30, 2015 (File No. 333-203097), March 14, 2016 (File No. 333-210185), March 2, 2017 (File No. 333-216388), February 28, 2018 (File No. 333-223292), February 25, 2019 (File No. 333-229848), February 25, 2020 (File No. 333-236630), February 22, 2021 (File No. 333-253363), March 1, 2022 (File No. 333-263116) and March 1, 2023 (File No. 333-270147), in each case as amended, to the extent not superseded hereby. In accordance with the instructional note to Part I of Form S-8 as promulgated by the Commission, the information specified by Part I of Form S-8 has been omitted from this Registration Statement

PART II

INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 3. Incorporation of Documents by Reference.

The following documents filed by the Registrant with the Commission are hereby incorporated by reference in this Registration Statement:

- (a) The Registrant's Annual Report on Form 10-K for the year ended December 31, 2023, filed with the Commission on February 29, 2024.
- (b) All other reports filed pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act") since the end of the fiscal year covered by the Registrant's Annual Report referred to in (a) above (other than the portions of these documents not deemed to be filed); and
- (c) The description of the Registrant's Common Stock contained in Registrant's registration statement on Form 8-A, filed on October 28, 2013 pursuant to Section 12(b) of the Exchange Act, including any amendment or report filed for the purpose of updating such description, including Exhibit 4.2 to the Registrant's Annual Report on Form 10-K for the fiscal year ended December 31, 2023, filed with the Commission on February 29, 2024.

In addition, all documents filed by the Registrant pursuant to Section 13(a), 13(c), 14 or 15(d) of the Exchange Act (excluding any portions thereof furnished by the Registrant, including information furnished under Item 2.02 and Item 7.01 and any exhibits relating to Item 2.02 or Item 7.01 furnished under Item 9.01 of Form 8-K and any certification required by 18 U.S.C. § 1350), subsequent to the filing of this Registration Statement and prior to the filing of a post-effective amendment which indicates that all securities offered hereby have been sold or which deregisters all securities then remaining unsold, shall be deemed to be incorporated by reference into this Registration Statement and to be a part hereof from the date of filing such documents. Any statement contained in a document incorporated or deemed to be incorporated by reference herein shall be deemed to be modified or superseded for purposes of this Registration Statement to the extent that a statement contained in any subsequently filed document which also is deemed to be incorporated by reference herein modifies or supersedes such statement.

Item 8. Exhibits.

The following exhibits are filed herewith:

		Incorporated by Reference				
Exhibit No.	Description	Form	File No.	Exhibit	Filing Date	Filed Herewith
4.1	Restated Certificate of Incorporation of the Registrant	8-K	001-36156	3.2	6/9/2023	
4.2	Amended and Restated Bylaws of the Registrant	8-K	001-36156	3.3	6/9/2023	
4.3	Form of Common Stock Certificate	S-1/A	333-191282	4.1	10/15/2013	
5.1	Opinion of Fenwick & West LLP					Х
23.1	Consent of Independent Registered Public Accounting Firm					Х
23.2	Consent of Fenwick & West LLP (included in Exhibit 5.1)					Х
24.1	Power of Attorney (contained on signature page hereto).					Х
99.1	2023 Equity Incentive Plan, as amended	DEF 14-A	001-36156	Appendix A	4/25/2024	
99.2	Form of agreements under the 2023 Equity Incentive Plan	S-8 POS	333-270147	99.6	6/8/2023	
107.1	Filing Fee Table					Х

Item 9. Undertakings.

(a) The undersigned Registrant hereby undertakes:

(1) To file, during any period in which offers or sales are being made, a post-effective amendment to this Registration Statement:

(i) To include any prospectus required by Section 10(a)(3) of the Securities Act;

(ii) To reflect in the prospectus any facts or events arising after the effective date of the Registration Statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the Registration Statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than a 20% change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective Registration Statement; and

(iii) To include any material information with respect to the plan of distribution not previously disclosed in the Registration Statement or any material change to such information in the Registration Statement;

provided, however, that paragraphs (a)(1)(i) and (a)(1)(i) of this section do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the Commission by the registrant pursuant to Section 13 or Section 15(d) of the Exchange Act that are incorporated by reference in the Registration Statement.

(2) That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

(3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.

(b) The undersigned Registrant hereby undertakes that, for purposes of determining any liability under the Securities Act, each filing of the Registrant's annual report pursuant to Section 13(a) or Section 15(d) of the Exchange Act (and, where applicable, each filing of an employee benefit plan's annual report pursuant to Section 15(d) of the Exchange Act) that is incorporated by reference in the Registration Statement shall be deemed to be a new Registration Statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.

(c) Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the Registrant pursuant to the foregoing provisions, or otherwise, the Registrant has been advised that in the opinion of the Commission such indemnification is against public policy as expressed in the Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Registrant of expenses incurred or paid by a director, officer or controlling person of the Registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the Registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Act and will be governed by the final adjudication of such issue.

SIGNATURES

Pursuant to the requirements of the Securities Act, 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 South San Francisco, State of California, on the 12th day of June, 2024.

By: /s/ MARC STAPLEY

Marc Stapley Chief Executive Officer and Director

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, that each person whose signature appears below constitutes and appoints Marc Stapley and Rebecca Chambers and each of them, his or her true and lawful attorneys-in-fact and agents, each with full power of substitution and resubstitution, for him or her and in his or her name, place and stead, in any and all capacities, to sign any and all amendments, including post-effective amendments, to this Registration Statement on Form S-8, and to file the same, with exhibits thereto and other documents in connection therewith, with the Securities and Exchange Commission granting unto said attorneys-in-fact and agents, and each of them, full power and authority to do and perform each and every act and thing requisite and necessary to be done, as fully to all intents and purposes as he or she might or could do in person, hereby ratifying and confirming all that each of said attorneys-in-fact and agents, or his or her substitute or substitutes may lawfully do or cause to be done by virtue hereof.

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

<u>Signature</u>	<u>Title</u>	Date	
/s/ MARC STAPLEY	Chief Executive Officer and Director	June 12, 2024	
Marc Stapley	(Principal Executive Officer)		
/s/ REBECCA CHAMBERS	Chief Financial Officer	June 12, 2024	
Rebecca Chambers	(Principal Financial Officer)		
/s/ JONATHAN WYGANT	Chief Accounting Officer (Principal Accounting Officer)	June 12, 2024	
Jonathan Wygant	_		
/s/ ROBERT S. EPSTEIN	Chairperson and Director	June 12, 2024	
Robert S. Epstein	_		
/s/ ELIAV BARR, M.D.	Director	June 12, 2024	
Eliav Barr, M.D.	_		
/s/ MUNA BHANJI	Director	June 12, 2024	
Muna Bhanji	_		
/s/ KARIN EASTHAM	Director	June 12, 2024	
Karin Eastham	_		
/s/ JENS HOLSTEIN	Director	June 12, 2024	
Jens Holstein	_		
/s/ EVAN JONES	Director	June 12, 2024	
Evan Jones	—		

Calculation Of Filing Fee Tables

Form S-8 (Form Type)

Veracyte, Inc. (Exact Name of Registrant as Specified in its Charter)

Table 1: Newly Registered Securities

Security Type	Security Class Title	Fee Calculation Rule	Amount Registered(1)	Proposed Maximum Offering Price Per Unit	Maximum Aggregate Offering Price	Fee Rate	Amount of Registration Fee
Equity	Common stock, par value \$0.001 per share	Rule 457(c) and Rule 457(h)	5,000,000 (2)	\$20.3801 (3)	\$101,900,500.00	0.0001476	\$15,040.51
	Total Offering Amounts						\$15,040.51
	Total Fee Offsets						-
	Net Fee Due						\$15,040.51

(1) Pursuant to Rule 416(a) under the Securities Act of 1933, as amended (the "Securities Act"), this Registration Statement shall also cover any additional shares of the Registrant's common stock that become issuable in respect of the securities identified in the above table by reason of any stock dividend, stock split, recapitalization or other similar transaction effected without the receipt of consideration that increases the number of the Registrant's outstanding shares of common stock.

(2) Represents 5,000,000 additional shares of common stock reserved for issuance under the Registrant's 2023 Equity Incentive Plan, as amended.

(3) Estimated in accordance with Rule 457(c) and (h) under the Securities Act solely for the purpose of calculating the registration fee on the basis of \$20.3801, the average of the high and low prices of the Registrant's common stock as reported on The Nasdaq Stock Market on June 10, 2024.



730 Arizona Avenue 1st Floor Santa Monica, CA 90401 310.434.5400 Fenwick.com

June 12, 2024

Veracyte, Inc. 6000 Shoreline Court, Suite 300 South San Francisco, California, 94080

Re: Registration Statement on Form S-8

Ladies and Gentlemen:

As counsel to Veracyte, Inc., a Delaware corporation (the "*Company*"), we have examined the Registration Statement on Form S-8 (the "*Registration Statement*") to be filed by the Company with the Securities and Exchange Commission (the "*Commission*") on or about June 12, 2024 in connection with the registration under the Securities Act of 1933, as amended (the "*Securities Act*"), of an aggregate of 5,000,000 shares (the "*Shares*") of the Company's Common Stock, \$0.001 par value per share, subject to issuance by the Company upon the exercise or settlement of awards granted or to be granted under the Company's 2023 Equity Incentive Plan, as amended (the "*Plan*").

As to matters of fact relevant to the opinions rendered herein, we have examined such documents, certificates and other instruments which we have deemed necessary or advisable, including a certificate addressed to us and dated the date hereof executed by the Company. We have not undertaken any independent investigation to verify the accuracy of any such information, representations or warranties or to determine the existence or absence of any fact, and no inference as to our knowledge of the existence or absence of any fact should be drawn from our representation of the Company or the rendering of the opinion set forth below. We have not considered parol evidence in connection with any of the agreements or instruments reviewed by us in connection with this letter.

In our examination of documents for purposes of this letter, we have assumed, and express no opinion as to, the genuineness and authenticity of all signatures on original documents, the authenticity and completeness of all documents submitted to us as originals, that each document is what it purports to be, the conformity to originals of all documents submitted to us as copies or facsimile copies, the absence of any termination, modification or waiver of or amendment to any document reviewed by us (other than as has been disclosed to us), the legal competence or capacity of all persons or entities (other than the Company) executing the same and (other than the Company) the due authorization, execution and delivery of all documents by each party thereto. We have also assumed the conformity of the documents filed with the Commission via the Electronic Data Gathering, Analysis and

Retrieval System ("EDGAR"), except for required EDGAR formatting changes, to physical copies submitted for our examination.

The opinions in this letter are limited to the existing General Corporation Law of the State of Delaware now in effect. We express no opinion with respect to any other laws.

Based upon, and subject to, the foregoing, it is our opinion that the Shares, when issued and sold by the Company in accordance with the terms (including, without limitation, payment and authorization provisions) of the Plan and the applicable form of award agreement thereunder, against the Company's receipt of payment therefor (in an amount and type of consideration not less than the par value per Share), and duly registered on the books of the transfer agent and registrar for the Shares in the name or on behalf of the holders thereof, will be validly issued, fully paid and non-assessable.

We consent to the use of this opinion as an exhibit to the Registration Statement and further consent to all references to us, if any, in the Registration Statement, the prospectuses constituting a part thereof and any amendments thereto. We do not thereby admit that we are within the category of persons whose consent is required under Section 7 of the Securities Act or the rules and regulations of the Commission thereunder.

This opinion is intended solely for your use in connection with the issuance and sale of the Shares subject to the Registration Statement and is not to be relied upon for any other purpose. In providing this letter, we are opining only as to the specific legal issues expressly set forth above, and no opinion shall be inferred as to any other matter or matters. This opinion is rendered on, and speaks only as of, the date of this letter first written above, and does not address any potential change in facts or law that may occur after the date of this opinion letter. We assume no obligation to advise you of any fact, circumstance, event or change in the law or the facts that may hereafter be brought to our attention, whether or not such occurrence would affect or modify any of the opinions expressed herein.

Very truly yours,

/s/ Fenwick & West LLP FENWICK & WEST LLP

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in the Registration Statement (Form S-8) pertaining to the 2023 Equity Incentive Plan of Veracyte, Inc. of our reports dated February 29, 2024, with respect to the consolidated financial statements of Veracyte, Inc. and the effectiveness of internal control over financial reporting of Veracyte, Inc. included in its Annual Report (Form 10-K) for the year ended December 31, 2023, filed with the Securities and Exchange Commission.

/s/ Ernst & Young LLP

San Diego, California June 11, 2024