As filed with the U.S. Securities and Exchange Commission on February 27, 2024 Registration No. 333-

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM S-8

REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

SI-BONE, Inc.

(Exact name of Registrant as specified in its charter)

Delaware (State or other jurisdiction of Incorporation or organization) 26-2216351 (I.R.S. Employer Identification No.)

471 El Camino Real, Suite 101 Santa Clara, California 95050 (408) 207-0700

(Address of principal executive offices) (Zip code)

SI-BONE, Inc. 2018 Equity Incentive Plan SI-BONE, Inc. 2018 Employee Stock Purchase Plan (Full titles of the plans)

> Anshul Maheshwari Chief Financial Officer SI-BONE, Inc. 471 El Camino Real, Suite 101 Santa Clara, California 95050 (408) 207-0700

(Name and address of agent for service) (Telephone number, including area code, of agent for service)

Copies to: Matthew B. Hemington Cooley LLP 3175 Hanover Street Palo Alto, California 94304 (650) 843-5000

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

Large accelerated filer	X	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.

EXPLANATORY NOTE

Pursuant to General Instruction E of Form S-8, SI-BONE, Inc. (the "*Registrant*") is filing this Registration Statement for the purpose of registering (a) an additional 2,034,664 shares of its common stock, issuable to eligible persons under its 2018 Equity Incentive Plan (the "2018 Plan"), which common stock is in addition to the shares of common stock previously registered on the Registrant's Form S-8 registration statements filed on October 19, 2018 (File No. 333-227907), March 22, 2019 (File No. 333-230473), March 11, 2020 (File No. 333-237091), March 10, 2021 (File No. 333-254086), March 1, 2022 (File No. 333-263189), and March 2, 2023 (File No. 333-270230) (the "*Prior Forms S-8*") and (b) an additional 406,932 shares of its common stock, issuable to eligible persons under its 2018 Employee Stock Purchase Plan (the "2018 ESPP"), which common stock is in addition to the shares of common stock previously registered on the Prior Forms S-8 are incorporated by reference in this Registration Statement.

PART II

ITEM 3. INCORPORATION OF CERTAIN DOCUMENTS BY REFERENCE

The following documents filed by the Registrant with the Securities and Exchange Commission (the "SEC") are incorporated by reference into this Registration Statement:

(a) The contents of the earlier registration statements on Form S-8 relating to the 2018 Plan and 2018 ESPP, filed with the SEC on October 19, 2018 (File No. 333-227907), March 22, 2019 (File No. 333-230473), March 11, 2020 (File No. 333-237091), March 10, 2021 (File No. 333-254086), March 1, 2022 (File No. 333-263189) and March 2, 2023 (File No. 333-270230).

(b) The Registrant's Annual Report on Form 10-K for the year ended December 31, 2023, filed with the SEC on February 27, 2024.

(c) The description of the Registrant's Common Stock which is contained in a registration statement on Form 8-A filed on October 11, 2018 (File No. 001-38701) under the Exchange Act of 1934, as amended (the "*Exchange Act*"), including any amendment or report filed for the purpose of updating such description, including the Description of SI-BONE, Inc. Common stock filed as Exhibit 4.3 to the Registrant's Form 10-K filed with the SEC on May 5, 2020.

(d) All other reports and documents subsequently filed by the Registrant pursuant to Sections 13(a), 13(c), 14 and 15(d) of the Exchange Act (other than Current Reports furnished under Item 2.02 or Item 7.01 of Form 8-K and exhibits furnished on such form that relate to such items) on or after the date of this Registration Statement and prior to the filing of a post-effective amendment to this Registration Statement which indicates that all securities offered 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 of this Registration Statement from the date of the filing of such reports and 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 herein or in any subsequently filed document that also is deemed to be incorporated by reference herein modifies or superseded shall not be deemed, except as so modified or superseded, to constitute a part of this Registration Statement.

ITEM 8. EXHIBITS

The exhibits to this Registration Statement are listed below.

Exhibit Number	Description	Schedule Form	File Number	Exhibit	Filed On	Filed Herewith
4.1	Amended and Restated Certificate of Incorporation of the Registrant, as currently in effect.	8-K	001-38701	3.1	October 19, 2018	
4.2	Second Amended and Restated Bylaws	8-K	001-38701	3.1	September 20, 2023	
4.3	Form of Registrant's Common Stock Certificate.	S-1/A	333-227445	4.1	October 5, 2018	
5.1	Opinion of Cooley LLP.					х
23.1	Consent of PricewaterhouseCoopers LLP, Independent Registered Public Accounting Firm.					х
24.1	<u>Power of Attorney (included on the signature page of this Form S-8).</u>					х
99.1	2018 Equity Incentive Plan.	S-1/A	333-227445	10.3	October 5, 2018	
99.2	Forms of Stock Option Grant Notice, Option Agreement and Notice of Exercise under the 2018 Equity Incentive Plan.	S-1/A	333-227445	10.4	October 5, 2018	
99.3	Forms of Restricted Stock Unit Grant Notice and Restricted Stock Unit Award Agreement under the 2018 Equity Incentive Plan.	S-1/A	333-227445	10.5	October 5, 2018	
99.4	2018 Employee Stock Purchase Plan.	S-1/A	333-227445	10.6	October 5, 2018	
99.5	Form of Performance-Based Restricted Stock Unit Agreement	8-K	001-38701	10.1	January 10, 2022	
107	<u>Filing Fee Table</u>					х

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, as amended, 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 Santa Clara, State of California, on this 27th day of February 2024.

SI-BONE, Inc.

By:

/s/ Laura A. Francis Laura A. Francis Chief Executive Officer

POWER OF ATTORNEY

Know All Persons By These Presents, that each person whose signature appears below constitutes and appoints Laura A. Francis, and Michael A. Pisetsky, each of them, as his or her true and lawful attorneys-in-fact and agents, each with the full power of substitution, for him or her and in their name, place or stead, in any and all capacities, to sign any and all amendments to this Registration Statement (including post-effective amendments), and to sign any registration statement for the same offering covered by this Registration Statement that is to be effective upon filing pursuant to Rule 462(b) promulgated under the Securities Act, and all post-effective amendments thereto, and to file the same, with all 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 in connection therewith, as fully to all intents and purposes as he or she might or could do in person, hereby ratifying and confirming all that said attorneys-in-fact and agents or any of them, or his, her or their 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.

Signature	Title	Date
/s/ Laura A. Francis	Chief Executive Officer and Director	February 27, 2024
Laura A. Francis	(Duly Authorized Officer and Principal Executive Officer)	
/s/ Anshul Maheshwari	Chief Financial Officer	February 27, 2024
Anshul Maheshwari	(Principal Financial and Accounting Officer)	
/s/ Timothy E. Davis, Jr.	Director	February 27, 2024
Timothy E. Davis, Jr.		
/s/ Jeffrey W. Dunn	Chairman of the Board of Directors	February 27, 2024
Jeffrey W. Dunn		
/s/ John G. Freund, M.D.	Director	February 27, 2024
John G. Freund, M.D.		
/s/ Jeryl L. Hilleman	Director	February 27, 2024
Jeryl L. Hilleman		
/s/ Gregory K. Hinckley	Director	February 27, 2024
Gregory K. Hinckley		
/s/ Helen Loh	Director	February 27, 2024
Helen Loh		
/s/ Mika Nishimura	Director	February 27, 2024
Mika Nishimura		
/s/ Keith C. Valentine	Director	February 27, 2024
Keith C. Valentine		

Calculation of Filing Fee Table <u>Form S-8</u> (Form Type)

SI-BONE, Inc.

(Exact Name of Registrant as Specified in its Charter)

			Table 1: New	vly Registered			
Security Type	Security Class Title	Fee Calculation Rule	Amount Registered(1)	Proposed Maximum Offering Price Per Share	Maximum Aggregate Offering Price	Fee Rate	Amount of Registration Fee
Equity	Common Stock, \$0.0001 par value per share, SI- BONE, Inc. 2018 Equity Incentive Plan	Other(2)	2,034,664	\$19.96 (2)	\$40,611,893	\$147.60 per \$1.0 million	\$5,994.32
Equity	Common Stock, \$0.0001 par value per share, SI- BONE, Inc. 2018 Employee Stock Purchase Plan	Other(2)	406,932	\$16.97 (3)	\$6,905,636	\$147.60 per \$1.0 million	\$1,019.27
Fotal Offering A	mounts				\$47,517,529		\$7,013.59
Fotal Fees Previo	ously Paid						—
Fotal Fee Offsets							—
	Net Fo	ee Due					\$7,013.59

(1) Pursuant to Rule 416(a) of the Securities Act of 1933, as amended (the "Securities Act"), this Registration Statement also covers any additional securities that may be offered or become issuable under the SI-BONE, Inc. 2018 Equity Incentive Plan or SI-BONE, Inc. 2018 Employee Stock Purchase (the "2018 ESPP") in connection with any stock split, stock dividend, recapitalization or any other similar transaction effected without receipt of consideration, which results in an increase in the number of the Registrant's outstanding shares of Common Stock.

(2) Estimated in accordance with Rules 457(c) and 457(h) under the Securities Act, solely for the purposes of calculating the registration fee, based upon \$19.96, which is the average of the high and low selling prices of the Registrant's Common Stock as reported on The Nasdaq Global Market on February 22, 2024.

(3) Estimated in accordance with Rules 457(c) and (h) promulgated under the Securities Act solely for the purpose of calculating the registration fee on the basis of \$16.97 per share, the average of the high and low prices of the Registrant's Common Stock as reported on the Nasdaq Global Market on February 22, 2024, multiplied by 85%, which is the percentage of the price per share applicable to purchases under the 2018 ESPP.



Matthew B. Hemington T: +1 650 843 5062 hemingtonmb@cooley.com

February 27, 2024

SI-BONE, Inc. 471 El Camino Real, Suite 101 Santa Clara, CA 95050

Re: Registration on Form S-8

Ladies and Gentlemen:

We have acted as counsel to SI-BONE, Inc., a Delaware corporation (the "*Company*"), in connection with the filing by the Company of a Registration Statement on Form S-8 (the "*Registration Statement*") with the Securities and Exchange Commission (the "*Commission*") covering the offering of up to 2,441,596 shares (the "*Shares*") of the Company's common stock, par value \$0.0001 per share ("*Common Stock*"), consisting of (a) 2,034,664 shares of Common Stock issuable pursuant to the Company's 2018 Equity Incentive Plan (the "*EIP*"), and (b) 406,932 shares of Common Stock issuable pursuant to the Company's 2018 Employee Stock Purchase Plan (together with the EIP, the "*Plans*").

In connection with this opinion, we have examined and relied upon (a) the Registration Statement and the related prospectuses, (b) the Plans, (c) the Company's certificate of incorporation and bylaws, each as currently in effect, and (d) such other records, documents, opinions, certificates, memoranda, and instruments as in our judgment are necessary or appropriate to enable us to render the opinion expressed below. We have assumed the genuineness of all signatures, the authenticity of all documents submitted to us as originals, the conformity to originals of all documents submitted to us as copies, the accuracy, completeness and authenticity of certificates of public officials, and the due authorization, execution and delivery of all documents by all persons other than the Company where authorization, execution and delivery are prerequisites to the effectiveness thereof. As to certain factual matters, we have relied upon a certificate of an officer of the Company and have not independently verified 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 any other laws are applicable to the subject matter hereof and express no opinion and provide no assurance as to compliance with any federal or state securities law, rule or regulation.

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 Plans, the Registration Statement and the related prospectuses, will be validly issued, fully paid, and nonassessable (except as to shares issued pursuant to deferred payment arrangements, which will be fully paid and nonassessable when such deferred payments are made in full).

This opinion is limited to the matters expressly set forth in this letter, and no opinion should be implied, or may be inferred, beyond the matters expressly stated. This opinion speaks only as to law and facts in effect or existing as of the date hereof and we have no obligation or responsibility to update or supplement this opinion to reflect any facts or circumstances that may hereafter come to our attention or any changes in law that may hereafter occur.

Cooley LLP 3175 Hanover Street Palo Alto, CA 94304-1130 t: (650) 843-5000 f: (650) 849-7400 cooley.com We consent to the filing of this opinion as an exhibit to the Registration Statement. In giving such consent, we do not thereby admit that we are in the category of persons whose consent is required under Section 7 of the Securities Act of 1933, as amended, or the rules and regulations of the Commission thereunder.

Sincerely,

Cooley LLP

By: /s/ Matthew B. Hemington
Matthew B. Hemington

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We hereby consent to the incorporation by reference in this Registration Statement on Form S-8 of SI-BONE, Inc. of our report dated February 27, 2024 relating to the financial statements and the effectiveness of internal control over financial reporting, which appears in SI-BONE, Inc.'s Annual Report on Form 10-K for the year ended December 31, 2023.

/s/ PricewaterhouseCoopers LLP San Jose, California February 27, 2024