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): May 17, 2022

HARVARD BIOSCIENCE, INC.

(Exact Name of Registrant as Specified in Charter)

Delaware (State or Other Jurisdiction of Incorporation)

001-33957

04-3306140

(Commission File Number)

(I.R.S. Employer Identification No.)

84 October Hill Road, Holliston, MA 01746

(Address of Principal Executive Offices) (Zip Code)

(508) 893-8999

(Registrant's telephone number, including area code)

(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:

Ш	Written o	communications	pursuant	to	Rule	425	under	the	Securities	Act (,17 C	JFR.	230.	425)	
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- □ 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))

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, \$0.01 par value	HBIO	The NASDAQ Stock Market

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 □

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. \Box

Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

On May 17, 2022, the stockholders of Harvard Bioscience, Inc. (the "Company") approved and adopted an amendment to the Harvard Bioscience, Inc. Employee Stock Purchase Plan (the "ESPP") at the Company's 2022 Annual Meeting of Stockholders (the "Annual Meeting"). A detailed description of the ESPP, as amended, is included under the heading "Proposal 3: Approval Of An Amendment Of The Harvard Bioscience, Inc. Employee Stock Purchase Plan" in the definitive proxy statement filed in connection with the Annual Meeting with the Securities and Exchange Commission (the "SEC") on April 7, 2022, which description is incorporated herein by reference. The description of the ESPP, as amended, is qualified in its entirety by reference to the full text of the ESPP, as amended, a copy of which is filed herewith as Exhibit 10.1 and incorporated herein by reference.

Item 5.07 Submission of Matters to a Vote of Security Holders.

On May 17, 2022, the Company held its Annual Meeting. At the Annual Meeting, the Company's stockholders voted on the following proposals: (i) the election of two Class I Directors for a three-year term, such term to continue until the annual meeting of stockholders in 2025 and until such director's successor is duly elected and qualified or until his earlier resignation or removal, (ii) the ratification of the appointment of Grant Thornton LLP as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2022, (iii) the adoption and approval of an amendment to the ESPP to increase the number of authorized shares available for issuance by 500,000 shares of common stock, and (iv) the approval, by a non-binding advisory vote, of the compensation of the Company's named executive officers. The voting results for the matters submitted to a stockholder vote at the Annual Meeting are reported below.

Proposal 1 - Election of Directors

James W. Green and Bertrand Loy were elected as the Class I Directors for a three-year term, such term to continue until the annual meeting of stockholders in 2025 and until his successor is duly elected and qualified or until his earlier resignation or removal. Due to the plurality election, votes could only be cast in favor of or withheld from the nominee and thus votes against were not applicable. The results of the election were as follows:

Name	Votes For	Votes Withheld	Broker Non- Votes
James W. Green	26,568,577	2,399,395	6,280,222
Bertrand Loy	25,938,864	3,029,108	6,280,222

Proposal 2 -Ratification of the Appointment of Grant Thornton LLP

The appointment of Grant Thornton LLP as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2022 was ratified. There were no broker non-votes on this proposal. The results of the ratification were as follows:

Votes For	Votes Against	Votes Abstained
35,222,172	18,231	7,791

Proposal 3 - Approval of an Amendment of the ESPP

The amendment to the ESPP to increase the number of authorized shares available for issuance by 500,000 shares of common stock was approved as follows:

Votes For	Votes Against	Votes Abstained	Broker Non-Votes
28,447,136	480,399	40,437	6,280,222

Proposal 4 – Approval, by Non-Binding Advisory Vote, of the Compensation of the Named Executive Officers

The compensation of the Company's named executive officers was approved, by a non-binding advisory vote, as follows:

Votes For	Votes Against	Votes Abstained	Broker Non-Votes
28,207,616	386,085	374,271	6,280,222

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No.	Description
10.1	Harvard Bioscience, Inc. Employee Stock Purchase Plan, as amended
104	Cover Page Interactive Data File (embedded within the XBRL document)

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.

HARVARD BIOSCIENCE, INC.

By: /s/ James Green

Date: May 17, 2022

James Green

Chief Executive Officer

HARVARD BIOSCIENCE, INC. EMPLOYEE STOCK PURCHASE PLAN

(As Amended)

The purpose of the Harvard Bioscience, Inc. Employee Stock Purchase Plan (the "Plan") is to provide eligible employees of Harvard Bioscience, Inc. (the "Company") and certain of its subsidiaries with opportunities to purchase shares of the Company's common stock, par value \$.01 per share (the "Common Stock"). One Million Nine Hundred Thousand (1,900,000) One Million Four Hundred Thousand (1,400,000) shares of Common Stock in the aggregate have been approved and reserved for this purpose. The Plan is intended to constitute an "employee stock purchase plan" within the meaning of Section 423(b) of the Internal Revenue Code of 1986, as amended (the "Code"), and shall be interpreted in accordance with that intent.

- 1. ADMINISTRATION. The Plan will be administered by the person or persons (the "Administrator") appointed by the Company's Board of Directors (the "Board") for such purpose. The Administrator has authority to make rules and regulations for the administration of the Plan, and its interpretations and decisions with regard thereto shall be final and conclusive. No member of the Board or individual exercising administrative authority with respect to the Plan shall be liable for any action or determination made in good faith with respect to the Plan or any option granted hereunder.
- 2. OFFERINGS. The Company will make one or more offerings to eligible employees to purchase Common Stock under the Plan ("Offerings"). Unless otherwise determined by the Administrator, the initial Offering will begin on January 1, 2001 and will end on June 30, 2001 (the "Initial Offering"). Thereafter, unless otherwise determined by the Administrator, an Offering will begin on the first business day occurring on or after each January 1 and July 1 and will end on the last business day occurring on or before the following June 30 and December 31, respectively. The Administrator may, in its discretion, designate a different period for any Offering, provided that no Offering shall exceed six months in duration or overlap any other Offering.
- 3. ELIGIBILITY. All employees of the Company (including employees who are also directors of the Company) and all employees of each Designated Subsidiary (as defined in Section 11) are eligible to participate in any one or more of the Offerings under the Plan, provided that as of the first day of the applicable Offering (the "Offering Date") they are customarily employed by the Company or a Designated Subsidiary for more than 20 hours a week.
- 4. PARTICIPATION. An employee eligible on any Offering Date may participate in such Offering by submitting an enrollment form to his appropriate payroll location at least 15 business days before the Offering Date (or by such other deadline as shall be established for the Offering). The form will (a) state a whole percentage to be deducted from his Compensation (as defined in Section 11) per pay period, (b) authorize the purchase of Common Stock for him in each Offering in accordance with the terms of the Plan and (c) specify the exact name or names in which shares of Common Stock purchased for him are to be issued pursuant to Section 10. An employee who does not enroll in accordance with these procedures will be deemed to have waived his right to participate. Unless an employee files a new enrollment form or withdraws from the Plan, his deductions and purchases will continue at the same percentage of Compensation for future Offerings, provided he remains eligible.

Notwithstanding the foregoing, participation in the Plan will neither be permitted nor be denied contrary to the requirements of the Code.

- 5. EMPLOYEE CONTRIBUTIONS. Each eligible employee may authorize payroll deductions at a minimum of one percent (1%) up to a maximum of ten percent (10%) of his Compensation for each pay period. The Company will maintain book accounts showing the amount of payroll deductions made by each participating employee for each Offering. No interest will accrue or be paid on payroll deductions.
- 6. DEDUCTION CHANGES. Except as may be determined by the Administrator in advance of an Offering, an employee may not increase or decrease his payroll deduction during any Offering, but may increase or decrease his payroll deduction with respect to the next Offering (subject to the limitations of Section 5) by filing a new enrollment form at least 15 business days before the next Offering Date (or by such other deadline as shall be established for the Offering). The Administrator may, in advance of any Offering, establish rules permitting an employee to increase, decrease or terminate his payroll deduction during an Offering.

- 7. WITHDRAWAL. An employee may withdraw from participation in the Plan by delivering a written notice of withdrawal to his appropriate payroll location. The employee's withdrawal will be effective as of the next business day. Following an employee's withdrawal, the Company will promptly refund to him his entire account balance under the Plan (after payment for any Common Stock purchased before the effective date of withdrawal). Partial withdrawals are not permitted. The employee may not begin participation again during the remainder of the Offering, but may enroll in a subsequent Offering in accordance with Section 4.
- 8. GRANT OF OPTIONS. On each Offering Date, the Company will grant to each eligible employee who is then a participant in the Plan an option ("Option") to purchase on the last day of such Offering (the "Exercise Date"), at the Option Price hereinafter provided for, (a) a number of shares of Common Stock, which number shall not exceed the number of whole shares which is less than or equal to \$12,500 divided by the closing price per share of Common Stock on the Offering Date, or (b) such other lesser maximum number of shares as shall have been established by the Administrator in advance of the Offering. The purchase price for each share purchased under each Option (the "Option Price") will be 85% of the Fair Market Value of the Common Stock on the Offering Date or the Exercise Date, whichever is less.

Notwithstanding the foregoing, no employee may be granted an option hereunder if such employee, immediately after the option was granted, would be treated as owning stock, possessing five percent (5%) or more of the total combined voting power or value of all classes of stock of the Company or any Parent or Subsidiary (as defined in Section 11). For purposes of the preceding sentence, the attribution rules of Section 424(d) of the Code shall apply in determining the stock ownership of an employee, and all stock which the employee has a contractual right to purchase shall be treated as stock owned by the employee. In addition, no employee may be granted an Option which permits his rights to purchase stock under the Plan, and any other employee stock purchase plan of the Company and its Parents and Subsidiaries, to accrue at a rate which exceeds \$25,000 of the fair market value of such stock (determined on the option grant date or dates) for each calendar year in which the Option is outstanding at any time. The purpose of the limitation in the preceding sentence is to comply with Section 423(b)(8) of the Code.

- 9. EXERCISE OF OPTION AND PURCHASE OF SHARES. Each employee who continues to be a participant in the Plan on the Exercise Date shall be deemed to have exercised his Option on such date and shall acquire from the Company such number of whole shares of Common Stock reserved for the purpose of the Plan as his accumulated payroll deductions on such date will purchase at the Option Price, subject to any other limitations contained in the Plan. Any amount remaining in an employee's account at the end of an Offering solely by reason of the inability to purchase a fractional share will be carried forward to the next Offering; any other balance remaining in an employee's account at the end of an Offering will be refunded to the employee promptly.
- 10. ISSUANCE OF CERTIFICATES. Certificates representing shares of Common Stock purchased under the Plan may be issued only in the name of the employee, in the name of the employee and another person of legal age as joint tenants with rights of survivorship, or in the name of a broker authorized by the employee to be his, or their, nominee for such purpose.

11. DEFINITIONS.

The term "Compensation" means the amount of an employee's base pay from the Company prior to any reduction for deferrals made under either Code Section 125 or 401(k), including commissions, but excluding overtime, incentive or bonus awards, allowances and reimbursements for expenses such as relocation allowances or travel expenses, income or gains on the exercise of Company stock options, and similar extraordinary items.

The term "Designated Subsidiary" means any present or future Subsidiary (as defined below) that has been designated by the Board to participate in the Plan. The Board may so designate any Subsidiary, or revoke any such designation, at any time and from time to time, either before or after the Plan is approved by the stockholders.

The term "Fair Market Value of the Common Stock" on any given date means the fair market value of the Common Stock determined in good faith by the Administrator; PROVIDED, HOWEVER, that if the Common Stock is admitted to quotation on the National Association of Securities Dealers Automated Quotation System ("Nasdaq"), Nasdaq National System or national securities exchange, the determination shall be made by reference to market quotations. If there are no market quotations for such date, the determination shall be made by reference to the last date preceding such date for which there are market quotations.

The term "Initial Public Offering" means the consummation of the first fully underwritten, firm commitment public offering pursuant to an effective registration statement under the Securities Act of 1933, as amended, other than on Forms S-4 or S-8 or their then equivalents, covering the offer and sale by the Company of its Common Stock.

The term "Parent" means a "parent corporation" with respect to the Company, as defined in Section 424(e) of the Code.

The term "Subsidiary" means a "subsidiary corporation" with respect to the Company, as defined in Section 424(f) of the Code.

- 12. RIGHTS ON TERMINATION OF EMPLOYMENT. If a participating employee's employment terminates for any reason before the Exercise Date for any Offering, no payroll deduction will be taken from any pay due and owing to the employee and the balance in his account will be paid to him or, in the case of his death, to his designated beneficiary as if he had withdrawn from the Plan under Section 7. An employee will be deemed to have terminated employment, for this purpose, if the corporation that employs him, having been a Designated Subsidiary, ceases to be a Subsidiary, or if the employee is transferred to any corporation other than the Company or a Designated Subsidiary.
- 13. SPECIAL RULES. Notwithstanding anything herein to the contrary, the Administrator may adopt special rules applicable to the employees of a particular Designated Subsidiary, whenever the Administrator determines that such rules are necessary or appropriate for the implementation of the Plan in a jurisdiction where such Designated Subsidiary has employees; provided that such rules are consistent with the requirements of Section 423(b) of the Code. Such special rules may include (by way of example, but not by way of limitation) the establishment of a method for employees of a given Designated Subsidiary to fund the purchase of shares other than by payroll deduction, if the payroll deduction method is prohibited by local law or is otherwise impracticable. Any special rules established pursuant to this Section 13 shall, to the extent possible, result in the employees subject to such rules having substantially the same rights as other participants in the Plan.
- 14. OPTIONEES NOT STOCKHOLDERS. Neither the granting of an Option to an employee nor the deductions from his pay shall constitute such employee a holder of the shares of Common Stock covered by an Option under the Plan until such shares have been purchased by and issued to him.
- 15. RIGHTS NOT TRANSFERABLE. Rights under the Plan are not transferable by a participating employee other than by will or the laws of descent and distribution, and are exercisable during the employee's lifetime only by the employee.
- 16. APPLICATION OF FUNDS. All funds received or held by the Company under the Plan may be combined with other corporate funds and may be used for any corporate purpose.
- 17. ADJUSTMENT IN CASE OF CHANGES AFFECTING COMMON STOCK. In the event of a subdivision of outstanding shares of Common Stock, or the payment of a dividend in Common Stock, the number of shares approved for the Plan, and the share limitation set forth in Section 8, shall be increased proportionately, and such other adjustments shall be made as may be deemed equitable by the Administrator. In the event of any other change affecting the Common Stock, such adjustment shall be made as may be deemed equitable by the Administrator to give proper effect to such event.
- 18. AMENDMENT OF THE PLAN. The Board may at any time, and from time to time, amend the Plan in any respect, except that without the approval, within 12 months of such Board action, by the stockholders, no amendment shall be made increasing the number of shares approved for the Plan or making any other change that would require stockholder approval in order for the Plan, as amended, to qualify as an "employee stock purchase plan" under Section 423(b) of the Code.

- 19. INSUFFICIENT SHARES. If the total number of shares of Common Stock that would otherwise be purchased on any Exercise Date plus the number of shares purchased under previous Offerings under the Plan exceeds the maximum number of shares issuable under the Plan, the shares then available shall be apportioned among participants in proportion to the amount of payroll deductions accumulated on behalf of each participant that would otherwise be used to purchase Common Stock on such Exercise Date.
- 20. TERMINATION OF THE PLAN. The Plan may be terminated at any time by the Board. Upon termination of the Plan, all amounts in the accounts of participating employees shall be promptly refunded.
- 21. GOVERNMENTAL REGULATIONS. The Company's obligation to sell and deliver Common Stock under the Plan is subject to obtaining all governmental approvals required in connection with the authorization, issuance, or sale of such stock.

The Plan shall be governed by Delaware law except to the extent that such law is preempted by federal law.

- 22. ISSUANCE OF SHARES. Shares may be issued upon exercise of an Option from authorized but unissued Common Stock, from shares held in the treasury of the Company, or from any other proper source.
- 23. TAX WITHHOLDING. Participation in the Plan is subject to any minimum required tax withholding on income of the participant in connection with the Plan. Each employee agrees, by entering the Plan, that the Company and its Subsidiaries shall have the right to deduct any such taxes from any payment of any kind otherwise due to the employee, including shares issuable under the Plan.
- 24. NOTIFICATION UPON SALE OF SHARES. Each employee agrees, by entering the Plan, to give the Company prompt notice of any disposition of shares purchased under the Plan where such disposition occurs within two years after the date of grant of the Option pursuant to which such shares were purchased.
- 25. EFFECTIVE DATE AND APPROVAL OF SHAREHOLDERS. The Plan shall take effect on the first day of the Company's Initial Public Offering, subject to approval by the holders of a majority of the votes cast at a meeting of stockholders at which a quorum is present or by written consent of the stockholders.

DATE AMENDMENT NO. 1 TO PLAN APPROVED BY BOARD OF DIRECTORS: AUGUST 2, 2011.

DATE AMENDMENT NO. 2 TO PLAN APPROVED BY BOARD OF DIRECTORS: FEBRUARY 26, 2013.

DATE AMENDMENT NO. 2 TO PLAN APPROVED BY STOCKHOLDERS: MAY 23, 2013.

DATE AMENDMENT NO. 3 TO PLAN APPROVED BY BOARD OF DIRECTORS: MARCH 31, 2017.

DATE AMENDMENT NO. 3 TO PLAN APPROVED BY STOCKHOLDERS: MAY 18, 2017.

DATE AMENDMENT NO. 4 TO PLAN APPROVED BY BOARD OF DIRECTORS: FEBRUARY 26, 2019.

DATE AMENDMENT NO. 4 TO PLAN APPROVED BY STOCKHOLDERS: MAY 16, 2019.

DATE AMENDMENT NO. 5 TO PLAN APPROVED BY BOARD OF DIRECTORS: APRIL 3, 2022.

DATE AMENDMENT NO. 5 TO PLAN APPROVED BY STOCKHOLDERS: MAY 17, 2022.