SEC Form 4	
------------	--

Instruction 1(b)

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL

I

OMB Number:	3235-0287				
Estimated average	burden				
hours per response	e: 0.5				

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(b) of the Investment Company Act of 1940

			or Section So(n) of the investment Company Act of 1940						
1. Name and Address of Reporting Person*		Person*	2. Issuer Name and Ticker or Trading Symbol HARVARD BIOSCIENCE INC [HBIO]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
Green James W				Director 10% Owner					
(Last)	(First) (Middle)		3. Date of Earliest Transaction (Month/Day/Year) 06/13/2024	Officer (give title Other (specify below) below)					
C/O HARVARD BIOSCIENCE, INC.		CE, INC.	00/15/2024	Chief Executive Officer					
84 OCTOBER HILL ROAD			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street)				Form filed by One Reporting Person					
HOLLISTON	MA	01746		Form filed by More than One Reporting Person					
(City)	(State)	(Zip)	Rule 10b5-1(c) Transaction Indication	,					
	Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plat satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.								

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transa Code (8)					5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price			(1150. 4)
Common Stock	06/13/2024		Р		10,000	Α	\$2.91	3,111,091(1)	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)		of		Expiration Date (Month/Day/Year) ed ed			e and unt of rities rlying ative rity (Instr. 4)		9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Ownership Form: Direct (D) or Indirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares					

Explanation of Responses:

1. Includes (a) 235,427 RSUs that will vest in two equal installments on December 29, 2024 and 2025, (b) 52,346 RSUs that will vest on December 29, 2024, (c) 214,797 RSUs that will vest in three equal installments on March 19, 2025, 2026 and 2027, (d) 699,772 RSUs with performance based vesting conditions and (e) 1,908,749 shares of common stock beneficially owned by the Reporting Person.

/s/ David Sirois, by power of attorney 06/

06/14/2024

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

 * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.