FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549
rvasiliigion,	D.C.	20040

neck this box if no longer subject
Section 16. Form 4 or Form 5
oligations may continue. See
-4

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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

Name and Address of Reporting Person* Green James W						2. Issuer Name and Ticker or Trading Symbol HARVARD BIOSCIENCE INC [HBIO]								(Ch	eck all ap	plicable) ctor		6 Owner		
(Last) (First) (Middle) C/O HARVARD BIOSCIENCE, INC.						3. Date of Earliest Transaction (Month/Day/Year) 12/29/2023									X Officer (give title below) Other (spe below) 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)											X Form filed by One Reporting Person									
HOLLIS	TON N	MA 0)1746												Form filed by More than One Reporting Person					
(City)	(\$	State) (2	Zip)		Rul	Rule 10b5-1(c) Transaction Indication														
						Check this box to indicate that a transaction was made pursuant to satisfy the affirmative defense conditions of Rule 10b5-1(c). See le										ruction or writ	ten plan that is	intended to		
		Table	I - No	n-Deriva	tive S	Secu	rities	Acq	uired,	Dis	posed of	, or	Ben	eficia	illy Owi	ned				
Date			2. Transac Date (Month/Da	Exe Day/Year) if ar		a. Deemed ecution Date, any lonth/Day/Year)		3. Transaction Code (Instr. 8)				(A) or 3, 4 an	d Secur Bene	icially d Following	6. Ownersh Form: Direc (D) or Indire (I) (Instr. 4)	of Indirect				
								Code	v	Amount	(A (D) or))	Price	Trans	action(s) 3 and 4)		(instr. 4)			
Common Stock 12/29/					2023			F		24,187(1)		D	\$5.3	5 2,	338,492	D				
Common Stock 12/29/2				2023				F		28,783(1)		D	\$5.3	5 2,	809,709	D				
Common Stock 12/29/2					2023				F		23,216(1)		D	\$5.3	5 2,	2,786,493				
Common	Common Stock 12/29/2				2023				F		52,206(1)	206 ⁽¹⁾ D		\$5.3	5 2,734,287		D			
Common	ommon Stock 12/31/2		2023				F 8		82,790(2)	82,790 ⁽²⁾ D		\$5.3	2,651,497 ⁽³⁾		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)	erivative Conversion Date Execution Date, curity or Exercise (Month/Day/Year) if any					saction of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		vative prities pired r osed)	6. Date Exercisa Expiration Date (Month/Day/Year		te Amount of		f g	8. Price of Derivative Security (Instr. 5)		Owners Form: Direct or India (I) (Inst	Beneficial Ownership ect (Instr. 4)			
					Code	Code V (A)		(D)	Date Exercisable		Expiration Date	Amous or Number of Title Shares		mber						

Explanation of Responses:

- 1. The shares were disposed of to satisfy the Reporting Person's tax withholding obligation in connection with restricted stock unit awards previously granted to the Reporting Person that vested on December 29, 2023
- 2. The shares were disposed of to satisfy the Reporting Person's tax withholding obligation in connection with a restricted stock unit award previously granted to the Reporting Person that vested on December 31, 2023.
- 3. Includes (a) 235,427 restricted stock units that will vest in two equal installments on December 29, 2024 and 2025, (b) 52,346 restricted stock units that will vest on December 29, 2024, (c) 484,975 restricted stock units with performance based vesting conditions tied to relative total shareholder return and (d) 1,878,749 shares of common stock beneficially owned by the Reporting Person.

/s/ David Sirois, by power of attorney

01/03/2024

** 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.