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	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

0140 400000141											
OMB APPROVAL											
OMB Number	3235-0287										
OMB Number:											
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

1. Name and Address of Reporting Person* LOY BERTRAND				2. Issuer Name and Ticker or Trading Symbol HARVARD BIOSCIENCE INC [HBIO]									Relationshi Check all app X Direct	olicable)			Issuer Owner		
(Last)	3. Date of Earliest Transaction (Month/Day/Year) 05/21/2024									Offic below	er (give titl w)	le	Other below	(specify)					
C/O HARVARD BIOSCIENCE, INC. 84 OCTOBER HILL RD.				4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person							
(Street) HOLLISTON MA 01746				Form filed by More than One Reporting Person															
(City)	(St	ate) (Ž	Zip)		$ _{\square}$	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 In							suant to a	o a contract, instruction or written plan that is intended to nstruction 10.					
		Table	I - No	on-Deriva	ative \$	Secu	rities	Ac	quirec	d, Dis	sposed of	, or E	Benefici	ally Own	ed				
Di		Date	2. Transaction Date (Month/Day/Year) 2. Deemed Execution Date, if any (Month/Day/Year)		Execution Date, if any		3. Transaction Code (Instr. 8) 4. Securities Acquired Disposed Of (D) (Instr. 5)			4 and Securities Beneficially Owned Follo		Form: Directly (D) or Indirect		Indirect t Beneficial Ownership					
						Code	v	Amount	(A) o	r Price	Transac	Reported Transaction(s) (Instr. 3 and 4)			(Instr. 4)				
Common	Common Stock 05/21/2			05/21/2	024		A		56,575(1)	A	\$0.0	0.00 56,575			D				
Common Stock													499	9,633		I	by Bertrand M. Loy Revocable Trust		
		Tal	ble II								osed of, convertib				d				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Execu	3A. Deemed Execution Date, if any (Month/Day/Year)		4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		e Exer ation D h/Day/		7. Titl Amou Secur Under Derive Secur 3 and	int of ities rlying ative ity (Instr.	8. Price of Derivative Security (Instr. 5)		e es ally g	10. Ownershi Form: Direct (D) or Indirec (I) (Instr. 4	Beneficial Ownership (Instr. 4)	
			Code	v	(A)	(D)	Date Exerc	isable	Expiration Date	Title	Amount or Number of Shares								

Explanation of Responses:

1. Represents an award of 56,575 restricted stock units that fully vest on the earlier to occur of (i) the date of the Issuer's next Annual Meeting of Stockholders after May 14, 2024, immediately prior to the commencement of such meeting, and (ii) May 21, 2025.

/s/ John Fry, by power of

attorney

05/23/2024

** 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.