FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

	OMB APPRO	OVAL
	OMB Number:	3235-0287
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l	hours per response:	0.5

Check this box if no longer subject to
Section 16. Form 4 or Form 5
obligations may continue. See
Instruction 1(b).

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]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
(Last) (First) (Middle) 84 OCTOBER HILL RD.						3. Date of Earliest Transaction (Month/Day/Year) 05/25/2017										cer (give title ow)	Othe belov	(specify /)
(Street) HOLLIS)1746 Zip)		4. If	Ame	ndment	Date o	f Original	Filed	(Month/Da	ay/Yeai	")		ne) X Fo Fo	m filed by One	o Filing (Check e Reporting Pe re than One Re	son
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da					Execution Date,		3. 4. Securities Acquired (A) Transaction Code (Instr. 3, 8) 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5)			d Secu Ben Own	nount of Irities eficially ed Following orted	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)					
								Code	v	Amount (A) or (D)		Price	Tran	saction(s) r. 3 and 4)		(iiisti. 4)		
Common Stock 05/25				05/25	/2017	2017		A		31,300 ⁽¹⁾ A		Α	\$ <mark>0.</mark>	00 1	01,800 ⁽²⁾	D		
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																		
Derivative Security Instr. 3) 2. Conversion or Exercise (Month/Day/Year) 3. Transaction Date (Month/Day/Year) 3. Deemed Execution Date, if any (Month/Day/Year)		Date,		ansaction de (Instr. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Expiratio (Month/D	6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Exercisable Date		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amoun or Numbe of Title Shares		ount ober	8. Price of Derivative Security (Instr. 5)		Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			

Explanation of Responses:

- 1. Represents a deferred stock award of 31,300 restricted stock units which fully vest on the earlier to occur of (i) the date of the Issuer's next Annual Meeting of Stockholders after May 18, 2017, immediately prior to the commencement of such meeting, and (ii) May 18, 2018.
- 2. Includes (a) a deferred stock award of 31,300 restricted stock units which fully vest on the earlier of (i) the date of the Issuer's next Annual Meeting of Stockholders after May 18, 2017, immediately prior to the commencement of such meeting, and (ii) May 18, 2018; (b) a deferred stock award of 13,200 restricted stock units which vest quarterly in equal installments on June 30, 2017, September 30, 2017 and December 31, 2017; and (c) 57,300 shares of common stock held by the Reporting Person.

Remarks:

This form has been signed under power of attorney.

/s/ Chad Porter, by power of attorney 05/30/2017

** 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.