Unninayar Kamalam Form 4 November 27, 2018

Check this box

if no longer

subject to

Section 16.

Form 4 or

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

OMB APPROVAL

OMB 3235-0287 Number: January 31,

Expires: 2005 Estimated average

0.5

burden hours per response...

SECURITIES

Form 5 obligations may continue. See Instruction

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section

30(h) of the Investment Company Act of 1940

1(b).

(Last)

(City)

Common

Stock

(Print or Type Responses)

1. Name and Address of Reporting Person *

(First)

(Street)

(State)

11/26/2018

Unninayar Kamalam

2. Issuer Name and Ticker or Trading

Symbol

HARVARD BIOSCIENCE INC

[HBIO]

3. Date of Earliest Transaction

(Month/Day/Year) 11/26/2018

(Check all applicable)

5. Relationship of Reporting Person(s) to

Director 10% Owner X_ Officer (give title Other (specify

Chief Financial Officer

C/O HARVARD BIOSCIENCE. INC., 84 OCTOBER HILL ROAD

(Middle)

(Zip)

4. If Amendment, Date Original

Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check

Applicable Line)

X Form filed by One Reporting Person Form filed by More than One Reporting

D

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

Issuer

below)

HOLLISTON, MA 01746

1.Title of 2. Transaction Date 2A. Deemed Security (Month/Day/Year) Execution Date, if (Instr. 3) (Month/Day/Year)

4. Securities Acquired 5. Amount of 3. Transaction(A) or Disposed of Code (D) (Instr. 3, 4 and 5) (Instr. 8)

6. Ownership 7. Nature of Securities Form: Direct Indirect Beneficially (D) or Owned Following Reported Transaction(s)

Beneficial Ownership Indirect (I) (Instr. 4) (Instr. 4)

or Code V Price Amount (D)

(1)

18,469 A

\$0 $18,469 \stackrel{(2)}{=}$

(A)

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

(Instr. 3 and 4)

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

Edgar Filing: Unninayar Kamalam - Form 4

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. Transactic Code (Instr. 8)	5. Number of orDerivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Stock option (right to buy)	\$ 3.79	11/26/2018		A	44,585	<u>(3)</u>	11/26/2028	Common Stock, par value \$0.01 per share	44,585

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Unninayar Kamalam

C/O HARVARD BIOSCIENCE, INC. 84 OCTOBER HILL ROAD HOLLISTON, MA 01746

Chief Financial Officer

Signatures

/s/ Chad Porter, by power of attorney

11/27/2018

**Signature of Reporting Person

Date

Explanation of Responses:

- * 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).
- (1) Represents a deferred stock award of restricted stock units which shall vest in four equal annual installments on January 1, 2019, 2020, 2021 and 2022.
- (2) Includes a deferred stock award of 18,469 restricted stock units which vest in four equal annual installments on January 1, 2019, 2020, 2021 and 2022.
- (3) This stock option vests in four equal annual installments on November 1, 2019, 2020, 2021 and 2022.

Remarks:

This form has been signed under power of attorney.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Reporting Owners 2