FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

l	OMB APPROVAL								
	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* KENNEDY JOHN F							2. Issuer Name and Ticker or Trading Symbol HARVARD BIOSCIENCE INC [HBIO]								of Reporting Per cable) or (give title		son(s) to Iss 10% Ov Other (s	ner
(Last) (First) (Midule)						3. Date of Earliest Transaction (Month/Day/Year) 05/22/2008								below)			below)	
(Street) WOBURN MA 01801				4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								ndividual or Joint/Group Filing (Check Applicable e) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City) (State) (Zip)						tive Securities Acquired, Disposed of, or Beneficially Owned												
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)				action Day/Yea	ction 2A. Deemed Execution Date,			3. Transa Code (8)	ction nstr.	4. Secur Dispose 5)	ities Acquir d Of (D) (Ins (A) o	ed (A) or str. 3, 4 and	5. Amou Securiti Benefici Owned Transac (Instr. 3	ount of ities For icially (D) d Following ted action(s) 3 and 4)		: Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemee Execution if if any (Month/Day	d Date,	4. Transacti Code (Ins		5. Number		6. Date Exercisable an Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Secur (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transaction (Instr. 4)	s S Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)
					Code	v	(A)	(D)	Date Exercisab		xpiration ate	Title	Amount or Number of Shares					
Non- qualified Stock Option (right to buy)	\$4.76	05/22/2008			A			5,000	(1)	05	5/22/2018	Common Stock, par value \$0.01 per share	5,000	\$4.76	5,000		D	

Explanation of Responses:

1. The shares vest in three equal installments on May 22, 2009, 2010 and 2011.

Susan Luscinski, attorney in

<u>fact</u>

** Signature of Reporting Person

05/22/2008

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.

LIMITED POWER OF ATTORNEY

FOR

HARVARD BIOSCIENCE, INC.

SECTION 16(a) FILINGS

Know all by these presents, that the undersigned hereby revokes all previous Powers of Attorney executed by the undersigned with respect to the matters set forth below, and hereby constitutes and appoints each of Chane Graziano, David Green and Susan Luscinski, signing singly, the undersigned's true and lawful attorney-in-fact to:

- (1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer, director and/or stockholder of Harvard Bioscience, Inc. ("the Company"), Forms 3, 4, and 5 and amendments thereto in accordance with Section 16(a) of the Securities Exchange Act of 1934, as amended, and the rules thereunder;
- (2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4, or 5 or amendment thereto and timely file such form with the United States Securities and Exchange Commission (the "SEC") and any stock exchange or similar authority; and
- (3) take any other action of any type whatsoever which, in the opinion of such attorney-in-fact, may be necessary or desirable in connection with the foregoing authority, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this Power of Attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's holdings of and transactions in securities of the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact. This Power of Attorney may be filed with the SEC as a confirming statement of the authority granted herein.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 15th day of May, 2008.

/s/ John F. Kennedy

Name: John F. Kennedy