FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

l	OMB APPRO	VAL
l	OMB Number:	3235-0287
l	Estimated average burd	en
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*						2. Issuer Name and Ticker or Trading Symbol HARVARD BIOSCIENCE INC [ HBIO ]								eck all appli	or		10% Ov	ner
C/O FLIR SYTEMS, INC.					3. Date of Earliest Transaction (Month/Day/Year) 06/04/2004									Officer below)	(give title		Other (s below)	specify
16 ESQUIRE ROAD  (Street)  BILLERICA MA 01862  (City) (State) (Zip)				4. If Amendment, Date of Original Filed (Month/Day/Year)								Lin	Individual or Joint/Group Filing (Check Applicable le)  X Form filed by One Reporting Person Form filed by More than One Reporting Person					
	`	Tab	le I - Non-I	Deriva	tive	Sec	uritie	s Ac	quired, D	ispose	ed o	of, or Be	neficial	ly Owned				
1. Title of Security (Instr. 3)  2. Transac Date (Month/Da				Execution Date,			Code (Ins	ion Disp str. 5)				Securities Beneficially		Form (D) o	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
	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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Da if any (Month/Day/Y	ate, Tr	4. Transaction		5. Number of		6. Date Exer Expiration D (Month/Day/	nd	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 Transactio (Instr. 4)	e Owne s Form Direct or Ind (I) (In:	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				C	ode	v	(A)	(D)	Date Exercisable	Expirati Date	ion	Title	Amount or Number of Shares					
Non- Qualified Stock Option (right to buy)	\$4.63	06/04/2004			A		2,500		(1)	06/04/20	014	Common Stock, par value \$0.01 per share	2,500	\$4.63	2,500		D	

## **Explanation of Responses:**

1. The shares vest in three equal installments on each of the three anniversaries of the option grant beginning on June 4, 2005.

/s/ Susan Luscinski, Attorney-06/08/2004

in-fact

\*\* Signature of Reporting Person Date

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

- $^{\star}$  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.