### HARVARD BIOSCIENCE INC Form SC 13G/A February 09, 2005

# SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

SCHEDULE 13G (Rule 13d-102)

INFORMATION TO BE INCLUDED IN STATEMENTS FILED PURSUANT TO RULES 13d-1(b)(c), AND (d) AND AMENDMENTS THERETO FILED PURSUANT TO RULE 13d-2(b)					
(Amendment No. 3 )*					
HARVARD BIOSCIENCE, INC.					
(Name of Issuer)					
COMMON STOCK, \$.01 PAR VALUE PER SHARE					
(Title of Class of Securities)					
416906 10 5					
(CUSIP Number)					
DECEMBER 31, 2004					
(Date of Event Which Requires Filing of this Statement)					
Check the appropriate box to designate the rule pursuant to which this Schedule is filed:					
[_] Rule 13d-1(b)					
[_] Rule 13d-1(c)					
[X] Rule 13d-1(d)					
* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.					

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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CUSIP	No.	41690	06 10	5			13G			Page	2 of	17 Pa	ges
					G PERSO		ABOVE PE	RSONS	(ENTITIES	S ONLY)			
		nt Ver 158591		Pa	artners	s, L.P.							
2.	CHECK	K THE	APPR	OPF	RIATE E	BOX IF A	A MEMBER	OF A	GROUP*		(a) (b)		
3.	SEC U	JSE ON	1LY										
4.	CITIZ	ZENSHI	IP OR	ΡI	LACE OF	F ORGAN	IZATION						
	Delaw	vare											
NUM	IBER C	)F	5.	SC	OLE VO	ring pov	WER						
SH	ARES			0	shares	5							
BENEF	ICIAI	LLY	6.	SF	HARED V	OTING I	POWER						
OWN	ED BY	ľ		0	shares	5							
E	ACH		7.	SC	DLE DIS	SPOSITIV	VE POWER						
REP	ORTIN	IG		0	shares	5							
PE	RSON		8.	SH	HARED I	DISPOSI	TIVE POW	IER					
W	ITH			0	shares	3							
9.	AGGRE	EGATE	AMOU	NT	BENEF	CIALLY	OWNED B	SY EACH	H REPORTIN	IG PERSO	ON		
	0 sha	ares											
10.	CHECK	K BOX	IF T	HE	AGGREO	GATE AMO	OUNT IN	ROW (9	) EXCLUDE	S CERTA	AIN SH	ARES*	[_]
11.	PERCE	ENT OF	F CLA	SS	REPRES	SENTED I	BY AMOUN	IT IN R	ROW 9				
	0.00%	5											
12.	TYPE	OF RE	EPORT	ING	G PERSO	ON*							
	PN												

\*SEE INSTRUCTIONS BEFORE FILLING OUT! Page 2 of 17  $\,$ 

CUSI	P No. 41690	06 10	5	130	;		Page -	3 of 	17 Pag	es
1.	Ascent Ve	ENTIF nture		OF ABOVE	PERSONS (I	ENTITIES C	ONLY)			
	04-345858	7								
2.	CHECK THE	APPR	OPRIATE BC	X IF A MEME	BER OF A GI	ROUP*		(a) (b)		
3.	SEC USE OI	NLY								
4.	CITIZENSH	IP OR	PLACE OF	ORGANIZATIO	N					
NIII	MBER OF	5	SOLE VOTI	NC POWER						
	HARES	٥.	0 shares	IVO I OWEIK						
BENE	FICIALLY	6.	SHARED VC	TING POWER						
OWI	NED BY		2,500 sha	ires						
]	EACH	7.	SOLE DISP	OSITIVE POW	IER					
RE	PORTING		0 shares							
Pl	ERSON	8.	SHARED DI	SPOSITIVE F	OWER					
Ī	WITH		2,500 sha	ıres						
9.	AGGREGATE	AMOU!	NT BENEFIC	CIALLY OWNED	BY EACH I	REPORTING	PERSON	1		
	2,500 sha:	res								
10.	CHECK BOX	IF T	HE AGGREGA	TE AMOUNT I	N ROW (9)	EXCLUDES	CERTAI	IN SH	ARES*	[_]
11.	PERCENT OF	F CLA	SS REPRESE	ENTED BY AMO	OUNT IN RO	vi 9				
	0.01%									
12.	TYPE OF RI	EPORT	ING PERSON	1*						
	PN									

\*SEE INSTRUCTIONS BEFORE FILLING OUT!

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CUSI	P No. 4169	06 10 	5	13G		Page 4 of	17 Pages 
1.	I.R.S. ID	ENTIF nture	ING PERSONS ICATION NO. OF A		(ENTITIES O	NLY)	
2.	CHECK THE	APPR	OPRIATE BOX IF A	MEMBER OF A	GROUP*	(a) (b)	
3.	SEC USE O	NLY					
4.		IP OR	PLACE OF ORGANI	ZATION			
	Delaware						
NU	MBER OF	5.	SOLE VOTING POW	IER			
S	HARES		0 shares				
BENE	FICIALLY	6.	SHARED VOTING P	OWER			
OW	NED BY		0 shares				
	EACH	7.	SOLE DISPOSITIV	E POWER			
RE	PORTING		0 shares				
Р	ERSON	8.	SHARED DISPOSIT	IVE POWER			
,	WITH		0 shares				
9.	AGGREGATE	AMOU	NT BENEFICIALLY	OWNED BY EACH	REPORTING	PERSON	
	0 shares						
10.	CHECK BOX	IF T	HE AGGREGATE AMC	OUNT IN ROW (9	) EXCLUDES	CERTAIN SHA	ARES* [_]
11.	PERCENT O	F CLA	SS REPRESENTED E	BY AMOUNT IN R	OW 9		
	0.00%						

12. TYPE OF REPORTING PERSON\*

ΡN \*SEE INSTRUCTIONS BEFORE FILLING OUT! Page 4 of 17 CUSIP No. 416906 10 5 13G Page 5 of 17 Pages NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY) Ascent Venture Management II, L.P. 04-3262868 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\* (a) [\_] (b) [\_] 3. SEC USE ONLY 4. CITIZENSHIP OR PLACE OF ORGANIZATION Delaware NUMBER OF 5. SOLE VOTING POWER SHARES 0 shares BENEFICIALLY 6. SHARED VOTING POWER OWNED BY 0 shares 7. SOLE DISPOSITIVE POWER EACH REPORTING 0 shares PERSON 8. SHARED DISPOSITIVE POWER 0 shares 9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES\* [\_]

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

0 shares

0.00% 12. TYPE OF REPORTING PERSON\* PΝ \*SEE INSTRUCTIONS BEFORE FILLING OUT! Page 5 of 17 CUSIP No. 416906 10 5 13G Page 6 of 17 Pages 1. NAME OF REPORTING PERSONS I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS (ENTITIES ONLY) Ascent Management SBIC Corp. 04-3262812 2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\* (a) [\_] (b) [\_] 3. SEC USE ONLY 4. CITIZENSHIP OR PLACE OF ORGANIZATION Massachusetts NUMBER OF 5. SOLE VOTING POWER SHARES 0 shares BENEFICIALLY 6. SHARED VOTING POWER OWNED BY 0 shares 7. SOLE DISPOSITIVE POWER EACH REPORTING 0 shares PERSON 8. SHARED DISPOSITIVE POWER WITH 0 shares 9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 0 shares

10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES\*

11.	PERCENT (	OF CLA	SS REPRESENTED BY AMOUNT IN ROW 9	
	0.00%			
12.	TYPE OF	REPORT	ING PERSON*	
	CO			
			*SEE INSTRUCTIONS BEFORE FILLING OUT	!
			Page 6 of 17	
CUSI	P No. 416	906 10	5 13G	Page 7 of 17 Pages
1.	I.R.S. I	DENTIE	ING PERSONS ICATION NO. OF ABOVE PERSONS (ENTITIES	ONLY)
	Christop			
2.	CHECK TH	E APPI	OPRIATE BOX IF A MEMBER OF A GROUP*	(a) [_] (b) [_]
3.	SEC USE	ONLY		
4.	CITIZENS	HIP OF	PLACE OF ORGANIZATION	
	United S	tates		
NU	MBER OF	5.	SOLE VOTING POWER	
S	HARES		3,500 shares	
BENE	FICIALLY	6.	SHARED VOTING POWER	
OW	NED BY		2,500 shares	
	EACH	7.	SOLE DISPOSITIVE POWER	
RE	PORTING		3,500 shares	
P	ERSON	8.	SHARED DISPOSITIVE POWER	
	WITH		2,500 shares	
9.	AGGREGAT	E AMOU	NT BENEFICIALLY OWNED BY EACH REPORTIN	G PERSON

6,000 shares

10.	CHECK BOX	X IF T	HE AGGREGATE	AMOUNT	IN ROW	(9)	EXCLUDES	CERTAIN	SHARES* [_]
11.	PERCENT (	OF CLA	SS REPRESENT	ED BY AN	MOUNT IN	ROV	w 9		
	0.02%								
12.	TYPE OF	REPORT	'ING PERSON*						
	IN								
			*SEE INSTR	UCTIONS	BEFORE 1	FILI	LING OUT!		
				Page	7 of 17				
CUSI	P No. 416		5	13	3G			Page 8	3 of 17 Pages 
1.		DENTIF	TING PERSONS TICATION NO.	OF ABOVE	C PERSON	S (I	ENTITIES	ONLY)	
2.	CHECK TH	E APPR	OPRIATE BOX	IF A MEN	MBER OF 1	A GI	ROUP*		(a) [_] (b) [_]
3.	SEC USE	ONLY							
4.	CITIZENS:		PLACE OF OR	GANIZATI	CON				
NU.	MBER OF	5.	SOLE VOTING	POWER					
S	HARES		0 shares						
BENE	FICIALLY	6.	SHARED VOTI	NG POWER	ξ				
OW	NED BY		2,500 share	5					
	EACH	7.	SOLE DISPOS	ITIVE PO	WER				
RE	PORTING		0 shares						
Р	ERSON	8.	SHARED DISP	OSITIVE	POWER				
	WITH		2,500 share	5					

9.	AGGREGAT	E AMOU	NT BENEFICIALLY OWNED BY EACH REPORTIN	IG PERSON	
	2,500 sh	ares			
10.	CHECK BO	X IF T	HE AGGREGATE AMOUNT IN ROW (9) EXCLUDE	ES CERTAIN SH	ARES* [_]
11.	PERCENT	OF CLA	SS REPRESENTED BY AMOUNT IN ROW 9		
	0.01%				
12.	TYPE OF	REPORT	ING PERSON*		
	IN				
			*SEE INSTRUCTIONS BEFORE FILLING OUT	Γ!	
			Page 8 of 17		
CUSI	P No. 416	906 10	5 13G	Page 8 of	17 Pages
1.			ING PERSONS ICATION NO. OF ABOVE PERSONS (ENTITIES	S ONLY)	
	Frank M.	Poles	tra		
2.	CHECK TH	E APPR	OPRIATE BOX IF A MEMBER OF A GROUP*		
					[_]
3.	SEC USE	ONLY			
4.	CITIZENS	HIP OR	PLACE OF ORGANIZATION		
	United S	tates 			
NU	MBER OF	5.	SOLE VOTING POWER		
S	HARES		5,000 shares		
BENE	FICIALLY	6.	SHARED VOTING POWER		
OW	NED BY		2,500 shares		
	EACH	7.	SOLE DISPOSITIVE POWER		
RE	PORTING		5,000 shares		
ח	FDCOM	Ω	CHADED DISDOSITIVE DOWED		

9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
7,500 shares

10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES\* [\_]

11. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

0.02%

12. TYPE OF REPORTING PERSON\*

\*SEE INSTRUCTIONS BEFORE FILLING OUT!

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\_\_\_\_\_

SCHEDULE 13G

- Item 1(a). NAME OF ISSUER: Harvard Bioscience, Inc.
- Item 1(b). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES:
   84 October Hill Road, Holliston, Massachusetts 01746.
- Item 2(a). NAMES OF PERSONS FILING: (1) Ascent Venture Partners, L.P.; (2)
  Ascent Venture Management, LLC (the sole general partner of Ascent
  Venture Partners, L.P.); (3) Ascent Venture Partners II, L.P.; (4)
  Ascent Venture Management II, L.P. (the sole general partner of
  Ascent Venture Partners II, L.P.); (5) Ascent Management SBIC Corp.
  (the sole general partner of Ascent Venture Management II, L.P.);
  and (6) Christopher W. Dick, Christopher W. Lynch and Frank M.
  Polestra (the managing members of Ascent Venture Management, LLC,
  and the stockholders of Ascent Management SBIC Corporation).
- Item 2(b). ADDRESS OF PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE: The address of the principal business office of each of Ascent Venture Partners, L.P.; Ascent Venture Management, LLC; Ascent Venture Partners II, L.P.; Ascent Venture Management II, L.P.; Ascent Management SBIC Corp.; Christopher W. Dick; Christopher W. Lynch and Frank M. Polestra is 255 State Street, 5th Floor, Boston, MA 02109.
- Item 2(c). CITIZENSHIP: Each of Ascent Venture Partners, L.P., Ascent Venture Partners II, L.P., and Ascent Venture Management II, L.P. is a limited partnership organized under the laws of the State of Delaware. Ascent Venture Management, LLC is a Delaware limited liability company. Ascent Management SBIC Corp. is a Massachusetts S-corporation. Each of Christopher W. Dick, Christopher W. Lynch and

Frank M. Polestra is a United States citizen.

Item 2(d). TITLE OF CLASS OF SECURITIES: Common Stock, \$.01 par value per share (the "Common Stock").

Item 2(e). CUSIP NUMBER: 416906 10 5

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Item 4. OWNERSHIP.

#### (a) Amount Beneficially Owned:

As of December 31, 2004, Ascent Venture Partners, L.P. was the record holder of 0 shares of Common Stock; Ascent Venture Partners II, L.P. was the record holder of 0 shares of Common Stock; Ascent Venture Management, LLC was the record holder of 2,500 shares of Common Stock (the "AVM Shares"); Christopher W. Dick was the record holder of 3,500 shares of Common Stock (the "C.W. Dick Shares"); and Frank M. Polestra was the record holder of 5,000 shares of Common Stock (the "Polestra Shares").

As a managing member of Ascent Venture Management, LLC, Christopher W. Dick may be deemed to beneficially own the AVM Shares and the C.W. Dick Shares, for an aggregate of 6,000 shares.

As a managing member of Ascent Venture Management, LLC, Christopher W. Lynch may be deemed to beneficially own the AVM Shares.

As a managing member of Ascent Venture Management, LLC, Frank M. Polestra may be deemed to beneficially own the AVM Shares and the Polestra Shares, for an aggregate of 7,500 shares.

Each of the reporting persons expressly disclaims beneficial ownership, except to the extent of his or its pecuniary interest therein, if any, and except in the case of the shares that such reporting person owns beneficially as set forth above, of any shares of Common Stock of Harvard Bioscience, Inc.

#### (b) Percent of Class:

Ascent Venture Partners, L.P	0.00%
Ascent Venture Management, L	LC 0.01%
Ascent Venture Partners II,	L.P. 0.00%
Ascent Venture Management II	, L.P. 0.00%
Ascent Management SBIC Corp.	0.00%
Christopher W. Dick	0.02%
Christopher W. Lynch	0.01%
Frank M. Polestra	0.02%

The foregoing percentages are calculated based on the 30,347,426 shares of Common Stock of Harvard Bioscience outstanding as of

November 1, 2004 as reported in the Issuer's Form 10-Q filed with the SEC on November 9, 2004.

- (c) Number of shares as to which such person has:
  - (i) sole power to vote or to direct the vote:

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Christopher W. Dick 3,500 Frank M. Polestra 5,000

O shares for each other reporting person

(ii) shared power to vote or to direct the vote:

Ascent V	enture	Management,	LLC	2,500
Christop:	her W.	Dick		2,500
Frank M.	Polest	tra		2,500

O shares for each other reporting person

(iii) sole power to dispose or direct the disposition of:

Christophe:	r W. Dick	3 <b>,</b> 500
Frank M. Po	olestra	5,000

O shares for each other reporting person

(iv) shared power to dispose or direct the disposition of:

Ascent Venture Management,	LLC	2,500
Christopher W. Dick		2,500
Frank M. Polestra		2,500

O shares for each other reporting person

#### Item 5. OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS.

If this statement is being filed to report the fact that as of the date hereof each of the reporting persons has ceased to be the beneficial owner of more than five percent of the class of securities, check the following [X]

ALL OTHER ITEMS REPORTED ON THE SCHEDULE 13G (AMENDMENT NO. 2) DATED AS OF FEBRUARY 11, 2003 AND FILED ON BEHALF OF THE REPORTING PERSONS WITH RESPECT TO THE COMMON STOCK OF HARVARD BIOSCIENCE, INC. REMAIN UNCHANGED.

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#### SIGNATURE

After reasonable inquiry and to the best of its knowledge and belief, each of the undersigned certifies that the information set forth in this statement is true, complete and correct. We also hereby agree to file this statement jointly pursuant to the Agreement listed on EXHIBIT 1 hereto.

Date: February 9, 2005

ASCENT VENTURE PARTNERS, L.P.

By: Ascent Venture Management, LLC

By: /s/ Christopher W. Dick

Christopher W. Dick, Managing Member

ASCENT VENTURE MANAGEMENT, LLC

By: /s/ Christopher W. Dick

Christopher W. Dick, Managing Member

ASCENT VENTURE PARTNERS II, L.P.

By: Ascent Venture Management II, L.P.

By: Ascent Management SBIC Corp.

By: /s/ Christopher W. Dick

Christopher W. Dick, Vice President

ASCENT VENTURE MANAGEMENT II, L.P.

By: Ascent Management SBIC Corp.

By: /s/ Christopher W. Dick
Christopher W. Dick, Vice President

ASCENT MANAGEMENT SBIC CORP.

By: /s/ Christopher W. Dick
Christopher W. Dick, Vice President

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/s/ Christopher W. Dick

Christopher W. Dick

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Exhibit Index

EXHIBIT NO. DESCRIPTION PAGE NO.

1 Agreement of Joint Filing 16

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EXHIBIT 1

#### AGREEMENT OF JOINT FILING

Pursuant to Rule 13d-1(k) (1) under the Securities Exchange Act of 1934, the undersigned hereby agree that only one statement containing the information required by Schedule 13G need be filed with respect to the ownership by each of the undersigned of shares of Common Stock of Harvard Bioscience, Inc.

EXECUTED this 9th day of February, 2005.

ASCENT VENTURE PARTNERS, L.P.

By: Ascent Venture Management, LLC

By: /s/ Christopher W. Dick

Christopher W. Dick, Managing Member

ASCENT VENTURE MANAGEMENT, LLC

By: /s/ Christopher W. Dick

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