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

SCHEDULE 13G/A

**Under the Securities Exchange Act of 1934
(Amendment No. 10)¹**

Harvard Bioscience, Inc.
(Name of issuer)

Common Stock, par value \$.01 per share
(Title of class of securities)

416906 10 5
(CUSIP number)

December 31, 2010
(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)
- Rule 13d-1(d)

¹ 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 disclosures provided in a prior cover page.

The information required on 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.

CUSIP No. 416906 10 5

1	Name of reporting persons Chancey Graziano
2	Check the appropriate box if a member of a group* (a) <input type="checkbox"/> (b) <input type="checkbox"/>
3	SEC use only
4	Citizenship or place of organization United States of America
Number of shares beneficially owned by each reporting person with	5 Sole voting power 5,573,281
	6 Shared voting power None
	7 Sole dispositive power 5,573,281
	8 Shared dispositive power None
9	Aggregate amount beneficially owned by each reporting person 5,573,281
10	Check box if the aggregate amount in Row (9) excludes certain shares* <input type="checkbox"/>
11	Percent of class represented by amount in Row 9 18.4%
12	Type of reporting person* IN

- Item 1.** (a) Name of Issuer.
Harvard Bioscience, Inc.
- (b) Address of Issuer's Principal Executive Offices
**84 October Hill Road
Holliston, Massachusetts 01746**

- Item 2.** (a) Name of Person Filing
Chancey Graziano
- (b) Address of Principal Business Office or, if none, Residence
**84 October Hill Road
Holliston, Massachusetts 01746**
- (c) Citizenship
United States of America
- (d) Title of Class of Securities
Common Stock, par value \$.01 per share
- (e) CUSIP Number
416906 10 5

Item 3. If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:
Not applicable

- (a) Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o).
- (b) Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).
- (c) Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).
- (d) Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).
- (e) An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
- (f) An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);
- (g) A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G);
- (h) A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i) A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j) A non-U.S. institution in accordance with Rule 240.13d-1(b)(1)(ii)(J);
- (k) Group, in accordance with §240.13d-1(b)(1)(ii)(J).

Item 4. Ownership

(a) Amount beneficially owned:

5,573,281

(b) Percent of class:

18.4%

(c) Number of shares as to which the person has:

(i) Sole power to vote or to direct the vote:

5,573,281

(ii) Shared power to vote to direct the vote:

None

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

5,573,281

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

None

*** Includes (i) 3,664,881 issued shares beneficially owned by the reporting person, (ii) 1,875,000 shares issuable to the reporting person with respect to options exercisable within sixty (60) days of December 31, 2010, and (iii) 33,400 shares issuable to the reporting person within sixty (60) days of December 31, 2010 pertaining to a portion of an outstanding restricted stock unit that vests on January 1, 2011.**

Item 5. Ownership of Five Percent or Less of a Class**Not applicable**

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

Item 6. Ownership of More than Five Percent on behalf of Another Person.**Not applicable****Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company or Control Person.****Not applicable****Item 8. Identification and Classification of Members of the Group****Not applicable****Item 9. Notice of Dissolution of Group****Not applicable****Item 10. Certification****Not applicable**

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

February 14, 2011

Date

/s/ CHANCEY GRAZIANO

Signature

CHANCEY GRAZIANO

Name/Title