FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

| OMB APPROVAL | | | | | | | | |
|--------------------------|-----|--|--|--|--|--|--|--|
| OMB Number: 3235-0104 | | | | | | | | |
| Estimated average burden | | | | | | | | |
| hours per response: | 0.5 | | | | | | | |

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* Green James W 2. Date of Event Requiring Stateme (Month/Day/Year) 04/28/2015 | | | | nent | 3. Issuer Name and Ticker or Trading Symbol HARVARD BIOSCIENCE INC [HBIO] | | | | | | | |
|---|---------|----------|---|--------------------|--|--|--|--------------------------|--|--|---|--|
| (Last) 84 OCTOBER | (First) | (Middle) | | | | tionship of Reporting Perso all applicable) Director | , | (s) to Issuer | | 5. If Amendment, Date of Original Filed (Month/Day/Year) | | |
| (Street) HOLLISTON | | 01746 | | | | Officer (give title below) | Other (spe below) | cify | | cable Line) Form filed by | /Group Filing (Check y One Reporting Person y More than One | |
| (City) | (State) | (Zip) | | | | | | | | . roporang r | | |
| Table I - Non-Derivative Securities Beneficially Owned | | | | | | | | | | | | |
| 1. Title of Security (Instr. 4) | | | | | | ally Owned (Instr. 4) | | | 4. Nature of Indirect Beneficial Ownership (Instr. 5) | | | |
| Common Stock | | | | | | 2,000 | I | | by James W Green Revocable Trust ⁽¹⁾ | | | |
| Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | |
| Expiration | | | 2. Date Exerc Expiration Day/ (Month/Day/ | | | d 3. Title and Amount of Secur Underlying Derivative Securi | | 4. Conver | cise | 5. Ownership Form: | 6. Nature of Indirect Beneficial Ownership (Instr. 5) | |
| | | | Date Exercisable | Expiration Date | n Title | | Amount or Number of Shares | Price of Derivat Securit | ive | Direct (D) or Indirect (I) (Instr. 5) | | |

Explanation of Responses:

1. Held by the Trust. The reporting person disclaims beneficial ownership of the reported securities except to the extent of his pecuniary interest therein.

Remarks:

This form has been signed under power of attorney.

<u>/s/ James Green</u> <u>04/30/2015</u>

** Signature of Reporting Person 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 5 (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.