

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

**FORM 8-K**

**CURRENT REPORT**

**Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934**

Date of Report (Date of earliest event Reported): November 5, 2020

**HARVARD BIOSCIENCE, INC.**

(Exact Name of Registrant as Specified in Charter)

**Delaware**  
(State or Other Jurisdiction of Incorporation)

**001-33957**  
(Commission File Number)

**04-3306140**  
(I.R.S. Employer Identification Number)

**84 October Hill Road, Holliston, MA 01746**  
(Address of Principal Executive Offices) (Zip Code)

**(508) 893-8999**  
(Registrant's telephone number, including area code)

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, \$0.01 par value	HBIO	The NASDAQ Stock Market

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (17 CFR §230.405) or Rule 12b-2 of the Securities Exchange Act of 1934 (17 CFR §240.12b-2). Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

**Item 2.02. Results of Operations and Financial Condition.**

On November 5, 2020, Harvard Bioscience, Inc. (the “Company”) issued a press release announcing financial results for the three and nine months ended September 30, 2020 and the details of a related conference call to be held at 8:00 AM EST on November 5, 2020. The press release is furnished as Exhibit 99.1 and incorporated herein by reference.

The information in Item 2.02 of this Current Report on Form 8-K and Exhibit 99.1 attached hereto shall not be deemed “filed” for purposes of Section 18 of the Securities Exchange Act of 1934 (the “Exchange Act”) or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933 or the Exchange Act, except as shall be expressly set forth by specific reference in such a filing.

**Item 9.01. Financial Statements and Exhibits.**

**(d) Exhibits.**

<b>Exhibit Index</b>	<b>Description</b>
<a href="#">99.1</a>	<a href="#">Press release issued by Harvard Bioscience, Inc. on November 5, 2020.</a>
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)

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**SIGNATURE**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

**HARVARD BIOSCIENCE, INC.**

Date: November 5, 2020

By: /s/ Michael A. Rossi  
Michael A. Rossi  
Chief Financial Officer



## Harvard Bioscience Announces Third Quarter 2020 Financial Results

Disciplined cost management, cash conservation actions drive increased year-over-year operating income and reduced net debt

- Operating margin up year-over-year on GAAP and adjusted basis
- Revenue improved sequentially with solid CRO/pharma demand and academic labs reopening
- Generated positive operating cash flow in Q3 with working capital improvements

HOLLISTON, Mass., Nov. 5, 2020 (GLOBE NEWSWIRE) -- Harvard Bioscience, Inc. (Nasdaq: HBIO) (the "Company") today announced financial results for the three and nine months ended September 30, 2020.

Jim Green, Chairman and CEO said, "Since anticipating academic labs around the world would likely experience pandemic-related shutdowns early in the year, we moved aggressively to manage costs. These actions, combined with restructuring programs, reduced overall cost of operations delivering year-over-year adjusted operating income and margin growth."

Green concluded, "The continued growth from CRO/pharma customers, reopening of academic labs and our lower cost of operations, are expected to drive solid operating margins throughout the rest of 2020 and allow for targeted commercial and product investments to drive revenue growth. We expect adjusted operating margins for the second half of 2020 to be in the mid to upper teens."

### Quarterly Financial Results Summary

	<u>Q3'20</u>	<u>Q2'20</u>	<u>Q3'19</u>
Revenue	\$24.0 million	\$23.3 million	\$27.4 million
Operating Income (Loss) (GAAP)	\$0.2 million	\$0.6 million	\$(1.4) million
Adjusted Operating Income	\$3.6 million	\$4.1 million	\$3.3 million
Adjusted Operating Margin	14.8%	17.7%	12.1%
Loss per diluted share (GAAP)	(\$0.03)	(\$0.04)	(\$0.07)
Diluted EPS (GAAP)	\$0.04	\$0.05	\$0.04
Adjusted Diluted EPS*	\$41.6 million	\$42.1 million	\$48.8 million

\*Debt outstanding less cash and cash equivalents.

Please refer to the exhibits below for a reconciliation of certain non-GAAP to GAAP financial measures, including operating income, net income and loss, and diluted earnings per share. Please see “Use of Non-GAAP Financial Information” for additional information regarding our use of such adjusted financial information.

### **Webcast and Conference Call Details**

Harvard Bioscience will be hosting a conference call and webcast today at 8:00 a.m. Eastern Time. You can access the live conference call by dialing the following phone numbers: toll-free 1 (877) 303-7611 or international 1 (970) 315-0445 and referencing the conference ID# 9438549.

The conference call will be simultaneously webcast and can be accessed through the Harvard Bioscience website. A slide presentation that will be referenced during the webcast will be posted to our Investor Relations website shortly before the webcast begins. To listen to the webcast, log on to the webcast at: <http://investor.harvardbioscience.com/> and click on the Earnings Call icon.

### **Use of Non-GAAP Financial Information**

In this press release, we have included non-GAAP financial information including adjusted operating income, adjusted net income, and adjusted diluted earnings per share. We believe that this non-GAAP financial information provides investors with an enhanced understanding of the underlying operations of the business. For the periods presented, these non-GAAP financial measures have excluded certain expenses and income primarily resulting from purchase accounting or events that we do not believe are related to the underlying operations of the business such as amortization of intangibles related to acquisitions, costs related to acquisition, disposition and integration initiatives, impairment charges, severance, restructuring and other business transformation expenses, and stock-based compensation expense. They also exclude the tax impact of the reconciling items. This non-GAAP financial information approximates information used by our management to internally evaluate the operating results of the Company. Tabular reconciliations of our adjusted operating income, adjusted net income (loss), and adjusted earnings (loss) per diluted share are included as exhibits below in this press release.

The non-GAAP financial information provided in this press release should be considered in addition to, not as a substitute for, the financial information provided and presented in accordance with GAAP and may be different than other companies’ non-GAAP financial information.

### **About Harvard Bioscience**

Harvard Bioscience is a leading developer, manufacturer and seller of technologies, products and services that enable fundamental research, discovery, and pre-clinical testing for drug development. Our customers range from renowned academic institutions and government laboratories, to the world’s leading pharmaceutical, biotechnology and clinical research organizations. With operations in North America, Europe, and China, we sell through a combination of direct and distribution channels to customers around the world.

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For more information, please visit our website at [www.harvardbioscience.com](http://www.harvardbioscience.com).

### **Forward-Looking Statements**

This press release contains forward-looking statements within the meaning of the federal securities laws, including the Private Securities Litigation Reform Act of 1995. You can identify these statements by our use of such words as "will," "guidance," "objectives," "optimistic," "potential," "future," "expects," "plans," "estimates," "continue," "drive," "strategy," "potential," "potentially," "growth," "long-term," "projects," "projected," "intends," "believes," "goals," "sees," "seek," "develop" "possible" "new," "emerging," "opportunity," "pursue" and similar expressions that do not relate to historical matters. Forward-looking statements in this press release or that may be made during our conference call may include, but are not limited to, statements or inferences about the Company's or management's beliefs or expectations, the Company's anticipated future revenues and earnings, the strength of the Company's market position and business model, industry outlook, the impact of the COVID-19 pandemic on the Company's business, the Company's business strategy, the positioning of the Company for growth, the market demand and opportunity for the Company's current products, or products it is developing or intends to develop, and the Company's plans, objectives and intentions that are not historical facts. These statements involve known and unknown risks, uncertainties and other factors that may cause the Company's actual results, performance, or achievements to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. Investors should note that many factors, as more fully described under the caption "Risk Factors" in our Annual Report on Form 10-K for the year ended December 31, 2019, and in our Quarterly Reports on Form 10-Q issued in 2020 and in our other filings with the Securities and Exchange Commission and as otherwise enumerated herein or therein may cause the Company's actual results to differ materially from those in the forward-looking statements. The forward-looking statements in this press release are qualified by these risk factors. The Company's results may also be affected by factors of which the Company is not currently aware. The Company may not update these forward-looking statements, even though its situation may change in the future, unless it has obligations under the federal securities laws to update and disclose material developments related to previously disclosed information.

For investor inquiries, please contact Michael A. Rossi, Chief Financial Officer at (508) 893-8999.

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**HARVARD BIOSCIENCE, INC.**  
**Consolidated Statements of Operations**  
(unaudited, in thousands, except per share data)

	<b>Three Months Ended</b>		
	<b>September 30, 2020</b>	<b>June 30, 2020</b>	<b>September 30, 2019</b>
Revenues	\$ 24,037	\$ 23,308	\$ 27,418
Cost of revenues	10,542	9,452	12,440
Gross profit	<u>13,495</u>	<u>13,856</u>	<u>12,439</u>
Operating expenses:			
Sales and marketing expenses	4,588	4,279	5,294
General and administrative expenses	5,399	5,670	6,604
Research and development expenses	1,949	1,897	2,564
Amortization of intangible assets	1,377	1,454	1,422
Impairment charges	-	-	460
Total operating expenses	<u>13,313</u>	<u>13,300</u>	<u>16,344</u>
Operating income (loss)	<u>182</u>	<u>556</u>	<u>(1,365)</u>
Other expense:			
Interest expense, net	(1,205)	(1,233)	(1,348)
Other (expense) income, net	(392)	(191)	39
Other expense	<u>(1,597)</u>	<u>(1,424)</u>	<u>(1,309)</u>
Loss before income taxes	(1,415)	(868)	(2,674)
Income tax provision (benefit)	(317)	713	(54)
Net loss	<u>\$ (1,098)</u>	<u>\$ (1,581)</u>	<u>\$ (2,620)</u>
Basic and diluted loss per share	<u>\$ (0.03)</u>	<u>\$ (0.04)</u>	<u>\$ (0.07)</u>
Weighted average common shares:			
Basic and diluted	<u>38,920</u>	<u>38,468</u>	<u>38,036</u>

**HARVARD BIOSCIENCE, INC.**  
**Consolidated Statements of Operations**  
(unaudited, in thousands, except per share data)

	<b>Nine Months Ended</b>	
	<b>September 30, 2020</b>	<b>September 30, 2019</b>
Revenues	\$ 71,116	\$ 85,204
Cost of revenues	30,783	38,116
Gross profit	<u>40,333</u>	<u>47,088</u>
Operating expenses:		
Sales and marketing expenses	14,446	17,370
General and administrative expenses	17,828	17,215
Research and development expenses	6,336	8,070
Amortization of intangible assets	4,258	4,289
Impairment charges	-	1,401
Total operating expenses	<u>42,868</u>	<u>48,345</u>
Operating loss	<u>(2,535)</u>	<u>(1,257)</u>
Other expense:		
Interest expense, net	(3,737)	(4,129)
Other expense, net	(472)	(214)
Other expense	<u>(4,209)</u>	<u>(4,343)</u>
Loss before income taxes	(6,744)	(5,600)
Income tax provision (benefit)	451	(363)
Net loss	<u>\$ (7,195)</u>	<u>\$ (5,237)</u>
Basic and diluted loss per share	<u>\$ (0.19)</u>	<u>\$ (0.14)</u>
Weighted average common shares:		
Basic and diluted	<u>38,540</u>	<u>37,764</u>



**HARVARD BIOSCIENCE, INC.**  
**Condensed Consolidated Balance Sheets**  
**(unaudited, in thousands)**

	<b>September 30, 2020</b>	<b>December 31, 2019</b>
<b>Assets</b>		
Cash and cash equivalents	\$ 2,806	\$ 8,335
Accounts receivables	13,879	20,704
Inventories	22,689	22,061
Other current assets	4,146	2,472
Total current assets	43,520	53,572
Property, plant and equipment	4,309	4,776
Goodwill and other intangibles	91,962	95,786
Other long-term assets	9,823	10,736
Total assets	<u>\$ 149,614</u>	<u>\$ 164,870</u>
<b>Liabilities and Stockholders' Equity</b>		
Current portion, long-term debt	\$ 2,807	\$ 6,900
Other current liabilities	18,441	18,412
Total current liabilities	21,248	25,312
Long-term debt	40,669	46,917
Other long-term liabilities	10,530	10,947
Stockholders' equity	77,167	81,694
Total liabilities and stockholders' equity	<u>\$ 149,614</u>	<u>\$ 164,870</u>

**HARVARD BIOSCIENCE, INC.**  
**Condensed Consolidated Statements of Cash Flows**  
**(unaudited, in thousands)**

	<b>Nine Months Ended</b>	
	<b>September 30, 2020</b>	<b>September 30, 2019</b>
<b>Cash flows from operating activities:</b>		
Net loss	\$ (7,195)	\$ (5,237)
Changes in operating assets and liabilities	5,360	960
Other adjustments to operating cash flows	8,676	10,102
Net cash provided by operating activities	<u>6,841</u>	<u>5,825</u>
<b>Cash flows from investing activities:</b>		
Additions to property, plant and equipment	(1,088)	(778)
Disposition of business	-	1,020
Other investing activities	-	(15)
Net cash (used in) provided by investing activities	<u>(1,088)</u>	<u>227</u>
<b>Cash flows from financing activities:</b>		
Proceeds from borrowings	9,615	4,300
Repayments of debt	(20,251)	(11,103)
Other financing activities	(688)	(392)
Net cash used in financing activities	<u>(11,324)</u>	<u>(7,195)</u>
Effect of exchange rate changes on cash	42	(185)
Decrease in cash and cash equivalents	(5,529)	(1,328)
Cash and cash equivalents at the beginning of period	8,335	8,173
Cash and cash equivalents at the end of period	<u>\$ 2,806</u>	<u>\$ 6,845</u>

**HARVARD BIOSCIENCE, INC.**  
**Reconciliation of GAAP to Non-GAAP Financial Measures (unaudited)**  
(in thousands, except per share data)

	Three Months Ended		
	September 30, 2020	June 30, 2020	September 30, 2019
<b>GAAP operating income (loss)</b>	\$ 182	\$ 556	\$ (1,365)
Stock-based compensation expense	1,079	769	987
Severance, restructuring and transformation costs	876	1,287	1,759
Acquired intangible assets amortization and impairments	1,377	1,455	1,882
Non-cash expense - acquisition accounting	51	53	59
<b>Adjusted operating income</b>	<b>\$ 3,565</b>	<b>\$ 4,120</b>	<b>\$ 3,322</b>
<b>GAAP operating margin</b>	<b>0.8%</b>	<b>2.4%</b>	<b>-5.0%</b>
<b>Adjusted operating margin</b>	<b>14.8%</b>	<b>17.7%</b>	<b>12.1%</b>
<b>GAAP net loss</b>	<b>\$ (1,098)</b>	<b>\$ (1,581)</b>	<b>\$ (2,620)</b>
Stock-based compensation expense	1,079	769	987
Severance, restructuring and transformation costs	876	1,287	1,759
Acquired intangible assets amortization and impairments	1,377	1,455	1,882
Non-cash expense - acquisition accounting	51	53	59
Income taxes (A)	(823)	103	(341)
<b>Adjusted net income</b>	<b>\$ 1,462</b>	<b>\$ 2,086</b>	<b>\$ 1,726</b>
<b>GAAP loss per diluted share</b>	<b>\$ (0.03)</b>	<b>\$ (0.04)</b>	<b>\$ (0.07)</b>
Adjusted items after tax per share assuming dilution	0.07	0.09	0.11
<b>Adjusted earnings per diluted share</b>	<b>\$ 0.04</b>	<b>\$ 0.05</b>	<b>\$ 0.04</b>
<b>Weighted average diluted common shares:</b>			
GAAP	38,920	38,468	38,036
Adjusted	40,307	39,593	38,603

(A) Income taxes includes the tax effect of the adjustments to GAAP results.

**HARVARD BIOSCIENCE, INC.**  
**Reconciliation of GAAP to Non-GAAP Financial Measures (unaudited)**  
(in thousands, except per share data)

	Nine Months Ended	
	September 30, 2020	September 30, 2019
<b>GAAP operating (loss) income</b>	\$ (2,535)	\$ (1,257)
Stock-based compensation expense	2,641	2,193
Severance, restructuring and transformation costs	3,635	2,391
Acquired intangible assets amortization and impairments	4,258	5,690
Non-cash expense - acquisition accounting	159	239
<b>Adjusted operating income</b>	<b>\$ 8,158</b>	<b>\$ 9,256</b>
<b>GAAP operating margin</b>	<b>-3.6%</b>	<b>-1.5%</b>
<b>Adjusted operating margin</b>	<b>11.5%</b>	<b>10.9%</b>
<b>GAAP net loss</b>	\$ (7,195)	\$ (5,237)
Stock-based compensation expense	2,641	2,193
Severance, restructuring and transformation costs	3,635	2,391
Acquired intangible assets amortization and impairments	4,258	5,690
Non-cash expense - acquisition accounting	159	239
Income taxes (A)	(435)	(1,294)
<b>Adjusted net income</b>	<b>\$ 3,063</b>	<b>\$ 3,982</b>
<b>GAAP loss per diluted share</b>	<b>\$ (0.19)</b>	<b>\$ (0.14)</b>
Adjusted items after tax per share assuming dilution	0.27	0.24
<b>Adjusted earnings per diluted share</b>	<b>\$ 0.08</b>	<b>\$ 0.10</b>
<b>Weighted average diluted common shares:</b>		
GAAP	38,540	37,764
Adjusted	39,824	38,251

(A) Income taxes includes the tax effect of the adjustments to GAAP results.