

# Heart Test Laboratories, Inc.

*Q3 FY24 beat on lower expenses. Raising PT to \$1.00 on strengthened positioning*

## COMPANY UPDATE

**Rating: BUY**

Ticker: HSCS

Price: \$0.12

Target: \$1.00  
(From \$0.90)

**Q3 FY24 beat due to expenses lower than forecast:** Q3 FY24 (Jan) EPS came in at \$(0.03), versus our estimate of \$(0.06), with the primary variance from our estimates being lower operating expenses and higher share count. We are currently the only publishing analysts on the stock. Total operating expenses for the quarter came in at \$1.5 million, versus our estimate of \$2.1 million. No forward guidance was provided.

**Adjusting estimates:** Given lower-than-expected expenses and higher share count, we are raising our FY24 EPS estimate to \$(0.19), versus \$(0.25) previously. Our FY25 estimate is now \$(0.09), versus \$(0.14) previously. We are lowering our FY25 revenue estimate to \$0.6 million (from \$5.4 million previously), due to a push out in first revenues to calendar year 2025, based on the company's current regulatory progress.

**Strategic positioning greatly strengthened.** In the past quarter, HSCS has consummated its game-changing licensing deal with Mt Sinai, added key scientists to its advisory board, recruited a new VP of regulatory affairs and FDA advisory firm, recruited a senior software project director, broken ground on its AI-ECG cloud platform, and raised \$11.9 million in equity. At the same time, the FDA has changed its approval pathway from De Novo to the more streamlined 510(k) clearance for both the MyoVista and associated algorithms. All of this bodes well for the business and the stock.

**Mt. Sinai agreement is transformative.** The company's partnership with Mt. Sinai transforms HSCS from a single-algorithm diagnostic provider to a multi-algorithm provider capable of diagnosing as many as 13 conditions with its MyoVista ECG machines. In addition, the scientific sponsorship of Mt. Sinai vastly amplifies the company's access to data and machine learning capabilities, putting it on equal or superior footing relative to competitors.

**HSCS targeting 2024 FDA approval of its signature ECG machine and algorithm.** The company is preparing to resubmit its MyoVista device and original algorithm for FDA approval using the 510(k) pathway, with approval expected by calendar year-end. FDA approval will free the company up to begin selling to the multi-billion-dollar US ECG market, with significant potential revenues from device sales, single-use electrode sales, and software royalty sales.

**Large opportunity in early detection of heart disease driven by proprietary AI:** Heart Test continues to develop what could be the first ECG machine to provide early detection of heart disease, a very significant advancement for prevention of this number one killer and a large revenue opportunity for the company. The key enabling technology is the clever application of machine-learning algorithms that interpret signals from the ECG to detect anomalies. Heart Sciences has spent years developing the AI to do this, and with Mt. Sinai now has a vastly expanded IP and data 'moat' against potential competitors.

**Raising PT on strengthened positioning:** We are raising our price target to \$1.00 (from \$0.90) due to concrete improvements in the company's positioning. We note that our new target, based on an NPV analysis, represents 7x upside from the current share price. We believe this valuation appropriately balances out the company's high risks with the company's high growth prospects and very large upside opportunity.

### Company Description

Based in Southlake, Texas, Heart Test Laboratories, Inc. is a medical devices maker developing AI-enabled ECGs to provide early detection of heart disease.

### Stock Data

Exchange:	NasdaqCM
52-week Range:	\$0.11-1.49
Shares Outstanding (million):	65.2
Market cap (\$million):	\$7.8
EV (\$million):	\$1.7
Debt (\$million):	\$1.0
Cash (\$million):	\$7.1
Avg. Daily Trading Vol (\$ millions):	\$0.4
Float (million shares):	56.0
Short Interest (million shares):	0.75
Dividend, annual (yield):	NA

### Revenues (US\$ million)

	<u>2024E</u>	<u>2024E</u>	<u>2025E</u>	<u>2025E</u>
	<u>(Cur.)</u>	<u>(Old.)</u>	<u>(Cur.)</u>	<u>(Old.)</u>
<b>Q1 Jul</b>	0.0A		0.1E	0.3E
<b>Q2 Oct</b>	0.0A		0.1E	0.7E
<b>Q3 Jan</b>	0.0E		0.1E	2.0E
<b>Q4 Apr</b>	<u>0.1E</u>		<u>0.4E</u>	<u>2.4E</u>
<b>Total</b>	<b>0.1E</b>		<b>0.6E</b>	<b>5.4E</b>
EV/Rev	17x		3x	

### Earnings per Share (pro forma)

	<u>2024E</u>	<u>2024E</u>	<u>2025E</u>	<u>2025E</u>
	<u>(Cur.)</u>	<u>(Old.)</u>	<u>(Cur.)</u>	<u>(Old.)</u>
<b>Q1 Jul</b>	(0.13)A	(0.13)A	(0.02)E	(0.04)E
<b>Q2 Oct</b>	(0.16)A	(0.16)A	(0.02)E	(0.04)E
<b>Q3 Jan</b>	(0.03)E	(0.06)E		(0.03)E
<b>Q4 Apr</b>	<u>(0.03)E</u>			<u>(0.03)E</u>
<b>Total</b>	<b>\$(0.25)E</b>	<b>\$(0.19)E</b>	<b>\$(0.14)E</b>	<b>\$(0.09)E</b>
PE	NA		NA	

### Important Disclosures

Ascendant Capital Markets LLC seeks to do business with companies covered by its research team. Consequently, investors should be aware that the firm may have a conflict of interest that could affect the objectivity of this report. Investors should consider this report as only a single factor in making an investment decision.

**For analyst certification and other important disclosures, refer to the Disclosure Section, located at the end of this report, beginning on page 15.**

**Exhibit 1: Heart Test Laboratories, Inc. Corporate Highlights**

## HeartSciences: Investment Highlights

- ✓ High Growth \$25 Billion Market by 2032<sup>1</sup>

**Recent Progress Advances AI-ECG Agenda**

- ✓ Mount Sinai agreements provide catalyst for HeartSciences' transformation
  - Large AI-ECG algorithm portfolio
  - Tens of millions of curated ECG records
  - Mount Sinai becomes 15% HSCS shareholder upon completion of the Offering
- ✓ Meaningful risk reduction: now expect 510(k) pathway versus De Novo
  - New FDA classification for AI-ECG
  - New AI-ECG CPT codes introduced in 2023.
- ✓ Compelling AI-ECG clinical evidence and IP portfolio
- ✓ HSCS: only pure play Nasdaq listed AI-ECG company



**MyoVista**

**MyoVista® Wavelet ECG**  
New Generation of AI-ECG Technology  
Designed to Revolutionize ECG for  
Heart Screening



**HeartSciences Signs Definitive Agreements with the Icahn School of Medicine at Mount Sinai to Commercialize Artificial Intelligence Cardiovascular Algorithms**

Smithville, TX, September 21, 2023 (GLOBE NEWSWIRE) – Heart Test Laboratories, Inc. d/b/a HeartSciences (Nasdaq: HSCS, HSCSW) ("HeartSciences" or the "Company"), an AI-powered medical technology company focused on transforming ECGs/ECGs to save lives through earlier detection of heart disease, today announced it has executed definitive agreements with the Icahn School of Medicine at Mount Sinai (Icahn Mount Sinai), in New York, NY, to commercialize electrocardiographic AI algorithms and assets, as well as a memorandum of understanding for on-going cooperation, collaboration and de-identified data access.

"ECG" (also known as "EKG") is the abbreviation for an electrocardiogram.  
1 - Precedence Research 2023

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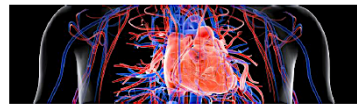


Source: Company Reports

**Exhibit 2: Lack of Early Identification of Heart Disease is a Big Problem in Cardiology**

## Significant Challenge to Identify Heart Disease in Front-Line Healthcare

**AI-ECG is the bridge between front-line healthcare and cardiology to detect heart disease early**



**Cardiology**

Risk Assessment	Possibly Conventional ECG
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Echo	Stress Echo	ECG	Stress ECG
Coronary CT Angiogram	MRI	Invasive Angiogram	

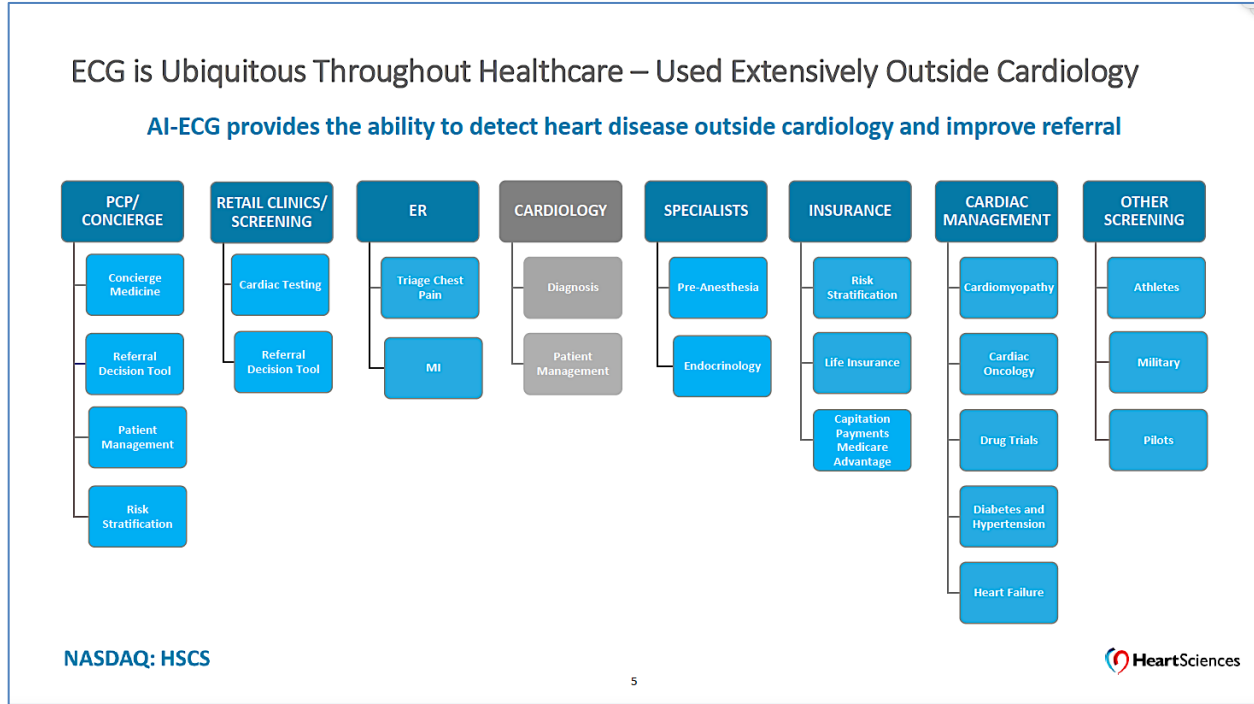
**Conventional ECG - low sensitivity for 2 out of the 3 categories of heart disease (ischemia (CAD) and structural)**

**NASDAQ: HSCS**



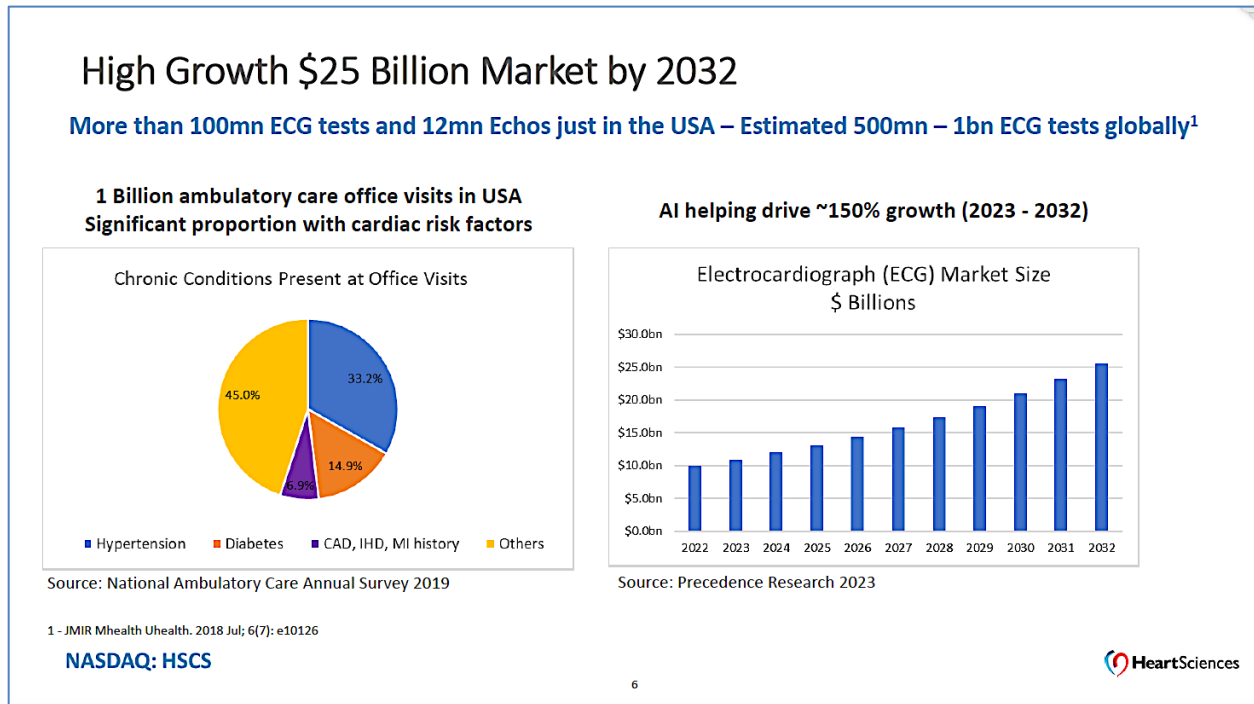
Source: Company Reports

**Exhibit 3: ECG Applications Extend Beyond Cardiology**



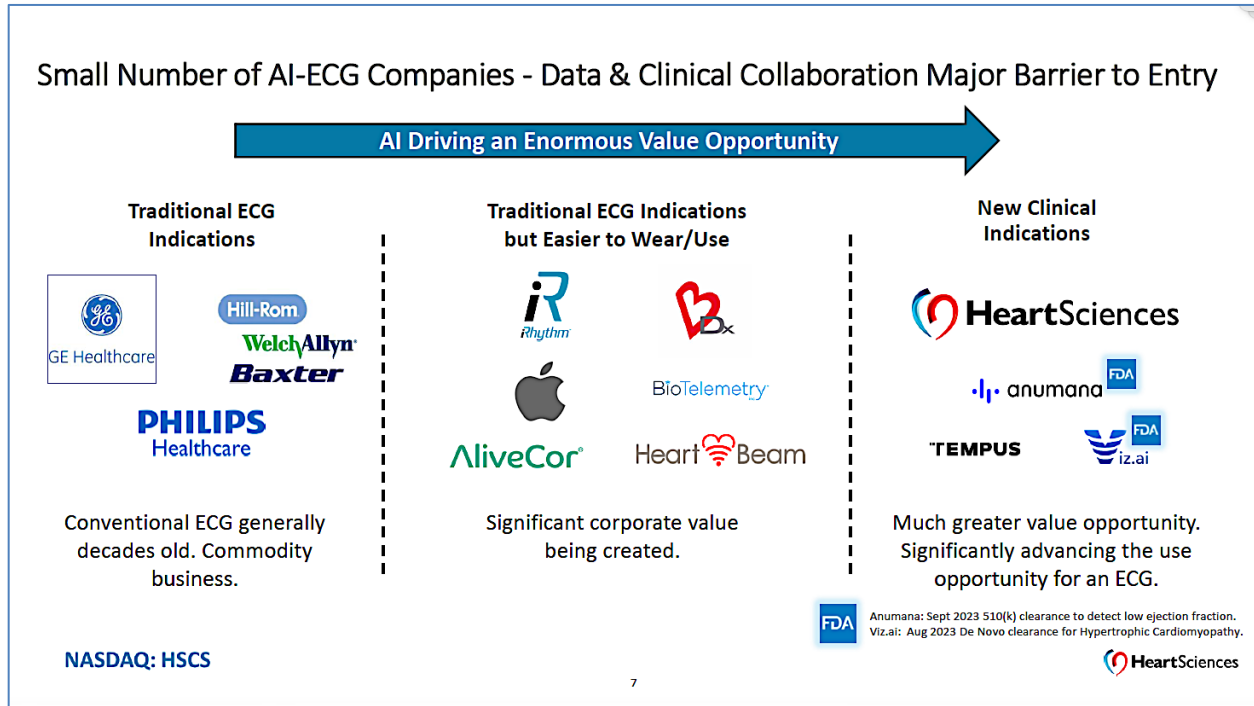
Source: Company Reports

**Exhibit 4: ECG Market Size**



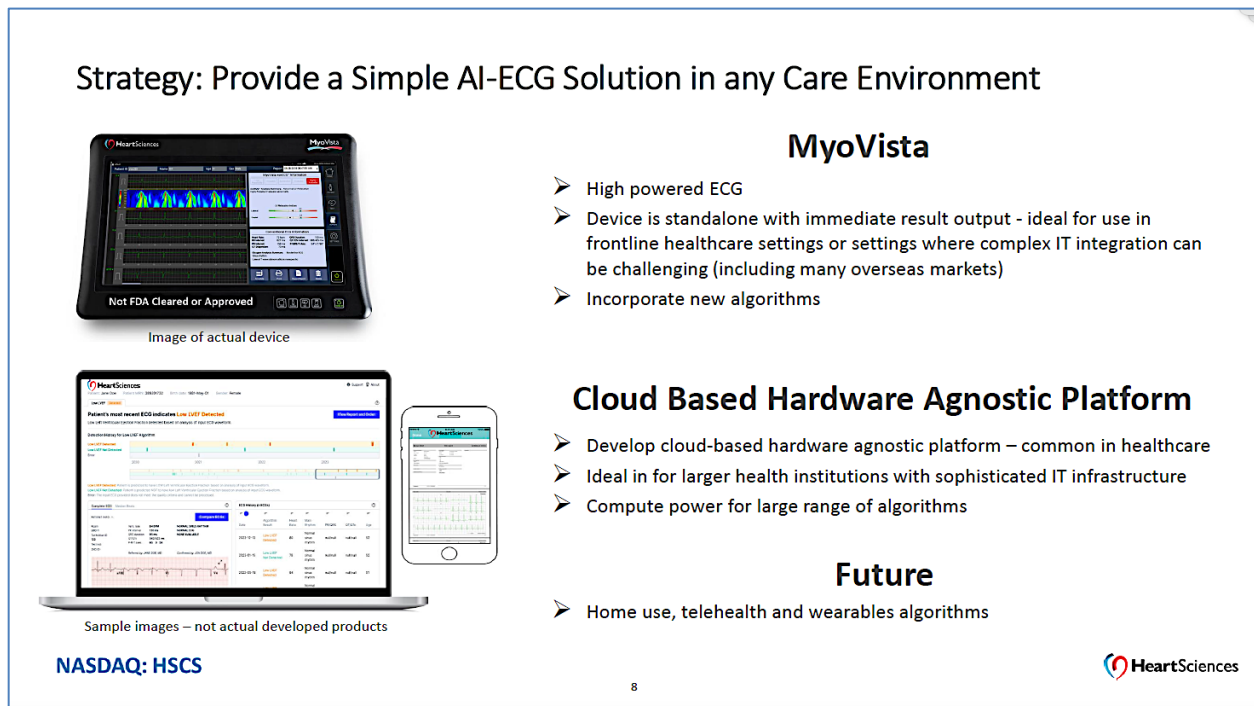
Source: Company Reports

**Exhibit 5: Heart Test Laboratories, Inc. Competitive Landscape**



Source: Company Reports

**Exhibit 6: Heart Test Laboratories, Inc. Business Model**



Source: Company Reports

**Exhibit 7: MyoVista Interface**

## MyoVista: Simple to Use

**New information on heart health plus conventional ECG information in a single test**

**MyoVista Energy Waveform**  
Provided for context. Not intended for use in clinical assessment

**MyoVista wavECG LV Relaxation Algorithm Results**  
Provided in indicator and statement form for LV relaxation abnormality

Conventional ECG Traces

Glasgow Analysis Interpretive analysis report of conventional trace

**THE ISCHEMIC CASCADE**

Increasing Ischemic Severity

*“LV diastolic function [cardiac relaxation phase] is impaired by all of the common pathological processes that affect LV function or produce LV hypertrophy or fibrosis, including hypertension, diabetes mellitus, ischemia, myocarditis, toxins, and infiltrative cardiomyopathies. Thus, LV diastolic performance is a sensitive indicator of cardiovascular dysfunction.”*

Department of Health and Human Services Public Access: Diastolic Dysfunction and Prognosis 2015.

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HeartSciences

Source: Company Reports

**Exhibit 8: Heart Test Laboratories, Inc. Clinical Studies**

## MyoVista Technology Clinical Studies

<p><b>JACC</b> 2018</p> <p><b>Prediction of Abnormal Myocardial Relaxation from Signal Processed Surface ECG</b></p> <ul style="list-style-type: none"> <li>Mount Sinai (New York)</li> <li>188 subjects (n=188)</li> <li>80% sensitivity, 84% specificity with AUC &gt; 90% in the identification of left ventricular diastolic dysfunction</li> <li>Also 82% identification of significant coronary arterial disease</li> </ul>	<p><b>JACC</b> 2020</p> <p><b>Machine Learning Assessment of LV Diastolic Function based on Electrocardiographic Features</b></p> <ul style="list-style-type: none"> <li>West Virginia, Mount Sinai, UCLA and Windsor Cardiac Center (Ontario)</li> <li>1202 subjects (n=388)</li> <li>AUC 94% for estimated e' in prediction of LV diastolic dysfunction based on multiple age- and sex-adjusted reference limits</li> <li>AUC 80%, 84% and 81% for determining abnormal myocardial relaxation, LVDD and systolic dysfunction</li> </ul>	<p><b>JACC Cardiovascular Imaging</b> 2021</p> <p><b>Machine Learning of ECG Waveforms to Improve Selection for Testing for Asymptomatic Left Ventricular Dysfunction</b></p> <ul style="list-style-type: none"> <li>Baker Heart Institute, Australia</li> <li>398 subjects (n=111)</li> <li>85% sensitivity, 72% specificity with AUC 83% in the identification of left ventricular dysfunction</li> <li>Outperformed conventional methods of screening for LVD</li> </ul>
<p>JACC – Journal of the American College of Cardiology</p> <p>ESC – European Society of Cardiology European Heart Journal</p> <p>JPCRR – Journal of Patient Centered Research and Reviews</p> <p style="text-align: center;"><b>NASDAQ: HSCS</b></p>	<p><b>European Heart Journal</b> 2020</p> <p><b>Prediction of coronary artery calcium scoring from surface electrocardiogram in atherosclerotic cardiovascular disease: a pilot study</b></p> <p>West Virginia, Mount Sinai, UCLA and Windsor Cardiac Center</p> <ul style="list-style-type: none"> <li>534 subjects (n=106)</li> <li>AUC 84% for prediction of CAC=0 score; AUC 87% for prediction of CAC ≥400 score</li> <li>Predictive accuracy for MACE events in higher risk patients</li> </ul>	<p><b>JPCRR</b> 2022</p> <p><b>Surface ECG-based Machine Learning Model For Predicting Patient Subgroup at a High Risk for Major Adverse Cardiac Events</b></p> <p>West Virginia, Mount Sinai, UCLA and Windsor Cardiac Center</p> <ul style="list-style-type: none"> <li>1245 subjects (n=518)</li> <li>84% sensitivity, 72% specificity with AUC 84% in prediction of MACE events over a 38-month period</li> <li>Comparable performance to Echo based MACE predictive model. 97% and 79% survival for low and high-risk groups respectively</li> </ul>

HeartSciences

Source: Company Reports

**Exhibit 9: Mt. Sinai Agreements Are Game Changer for the Company**

## Recent Agreements with Mount Sinai are a Transformative Catalyst

### Broad Portfolio of Licensed AI-ECG Algorithms

#### Overview

- **11 licenses covering:**
  - 13 algorithms
  - State-of-the art vision transformer platforms
  - 3 patent filings
- **No cash acquisition cost of licenses - Mount Sinai to become a significant shareholder**
- **MoU:**
  - Co-operation
  - Internal use and health economics
  - Partnering opportunities
  - De-identified data access
  - MyoVista evaluation
- **Elite data science team – tens of millions of records**
- **Closing upon completion of the offering**



#### HeartSciences Signs Definitive Agreements with the Icahn School of Medicine at Mount Sinai to Commercialize Artificial Intelligence Cardiovascular Algorithms

Southlake, TX, September 21, 2023 (GLOBE NEWSWIRE) – Heart Test Laboratories, Inc. d/b/a HeartSciences (Nasdaq: HSCS; HSCSW) ("HeartSciences" or the "Company"), an AI-powered medical technology company focused on transforming ECGs/EKGs to save lives through earlier detection of heart disease, today announced it has executed definitive agreements with the Icahn School of Medicine at Mount Sinai (Icahn Mount Sinai), in New York, NY, to commercialize electrocardiographic AI algorithms and assets, as well as a memorandum of understanding for on-going cooperation, collaboration and de-identified data access.

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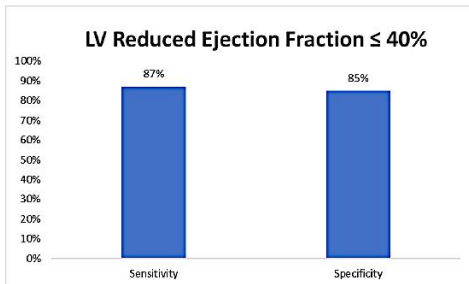
Source: Company Reports

**Exhibit 10: Mt Sinai Algorithms Are Comparable to Recently FDA-Cleared Algorithms**

## Mount Sinai LVEF Algorithm Comparable to Recently Cleared Mayo Clinic Algorithm

### Standardizes and Simplifies Regulatory Clearance

#### Exclusively Licensed to HeartSciences



JACC Cardiovascular Imaging, Vol 15, No 5.

ECG Echo Pairs N = 1,439

- FDA cleared Mayo Clinic LVEF algorithm licensed algorithm to Anumana in September 2023 under 510(k)
- Sensitivity 85% Specificity 84%
- Approved for use in Adult populations at risk for Heart Failure including but not limited to:
  - Patients with cardiomyopathies
  - Patients who are post myocardial infarction
  - Patients with aortic stenosis
  - Patients with chronic atrial fibrillation
  - Patients receiving pharma therapies that are cardio toxic
  - Postpartum women

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Source: Company Reports

## Exhibit 11: Published Data on Mt. Sinai Algorithm Portfolio

### Selected Other Licensed Mount Sinai Algorithms - Publications

#### Large AI-ECG Algorithm Portfolio Licensed to HSCS with Compelling Clinical Value

##### Hypertrophic Cardiomyopathy

- Data Science method – Vision based Transformer method
- Number of ECG/Echo pairs – 20,448
- AUROC – 0.80 in test set

##### Mitral Valve Regurgitation

- Data Science method – CNN
- Number of ECG/Echo pairs – 123,096
- AUROC – 0.81 in test set

##### Aortic Stenosis

- Data Science method – CNN
- Number of ECG/Echo pairs – 128,628
- AUROC – 0.86 in test set

##### Pulmonary Embolism

- Data Science method – CNN
- Number of ECG/Echo pairs – 21,183
- AUROC – 0.84 in test set

##### Right Ventricle Dysfunction

- Data Science method – Vision based Transformer method
- Number of ECG/Echo pairs – 219,466
- AUROC – 0.84 in test set

##### PVC related Cardiomyopathy

- Data Science method – Vision based Transformer method
- Number of ECG/Echo pairs – 14,241
- AUROC – 0.83 at ≤LVEF 40% in test set

##### ST – Elevation Myocardial Infarction detection

- Data Science method – Vision based Transformer method
- Number of ECG/Imaging pairs – 21,801
- AUROC - 0.95 in test set

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Source: Company Reports

## Exhibit 12: Streamlined Regulatory Pathway

### FDA Streamlines Clearance Pathway with New Product Classification



#### ➤ New Class II product code for cardiovascular machine learning-based notification software:

- Based on De Novo clearance of hypertrophic cardiomyopathy algorithm (Aug 2023)
- Subsequent 510(k) clearance of Low LVEF algorithm (late Sept 2023) – which was previously submitted as De Novo

#### ➤ Now expect more standard 510(k) pathway for MyoVista and algorithms:

- Generally shorter (approx. 4-5 months) and more standardized process than De Novo
- Future algorithms likely to be retrospective data – much quicker

#### ➤ Prior De Novo submission of MyoVista during 2020:

- Significant interaction with FDA during past De Novo and subsequent - detailed understanding of FDA requirements
- MyoVista has already been modified to address prior FDA comments

#### ➤ Submission:

- Filed request to confirm 510(k) and expect response in December
- Expecting submission in first half 2024 and clearance second half 2024
- Pivotal study patient recruitment completed (>600 patients at 5 U.S. institutions)
- Core-lab work and device performance testing ongoing

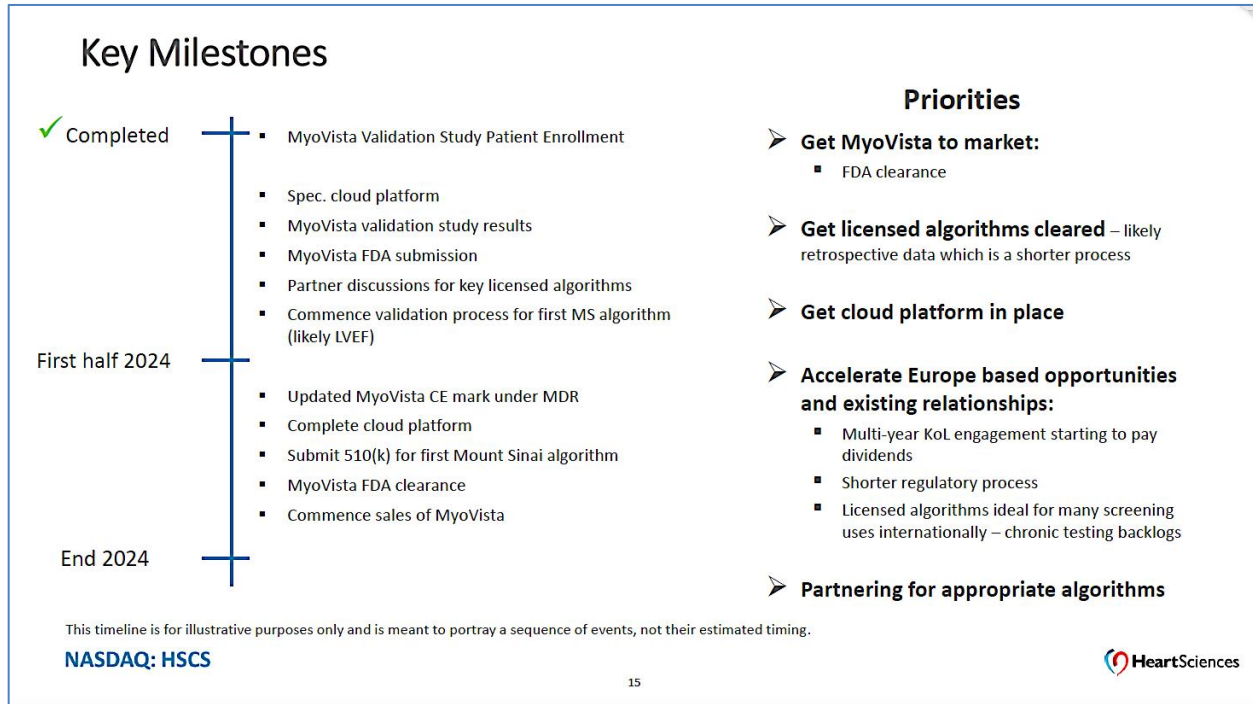
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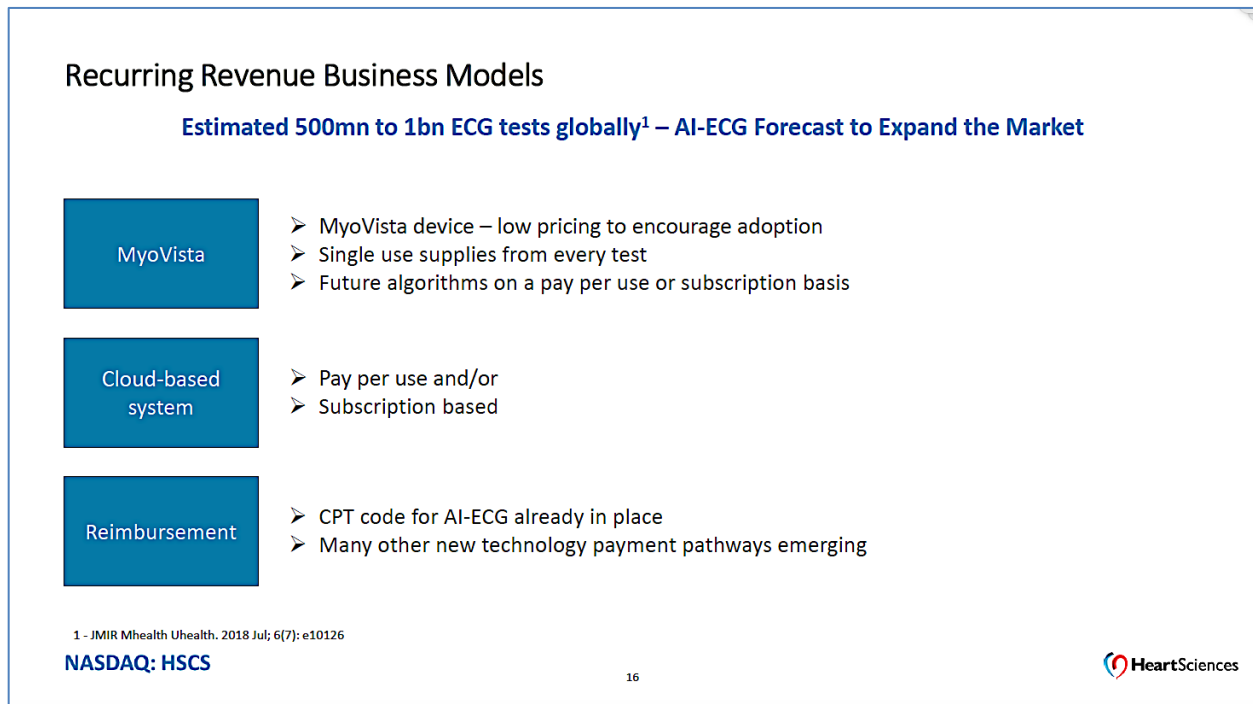
Source: Company Reports

**Exhibit 13: Corporate Milestones and Priorities**



Source: Company Reports

**Exhibit 14: Heart Sciences, Inc. Recurring Revenue Opportunities**



Source: Company Reports



**Exhibit 15: Heart Test Laboratories, Inc. Sales and Marketing Channels**

### Front-Line Referral Testing is Increasingly Major Healthcare Focus

- Intend to have Direct Sales Force in USA
- Intend to use Distributors Internationally

Focus	Rep Location
Cardiology	Regional
PCP/ Concierge	Regional
Retail Clinics/ Screening	HQ

**Cardiology**

- Credibility and research
- Focus - centers of excellence

**PCP/ Concierge Medicine**

- High concentration in major states
- Initial focus on middle to upper income regions – patient pay opportunity
- Physician owned facilities – procurement autonomy

**Retail Clinics and Screening**

**209,000 PCPs in the USA**

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Source: Company Reports

**Exhibit 16: Heart Test Laboratories, Inc. Intellectual Property**

### Significant Valuable Intellectual Property

- ✓ 41 granted patents
- ✓ 9 US Patents and 32 international
- ✓ Licensed from Mount Sinai state-of-the-art foundational vision transformer for ECG and further patent filings
- ✓ Proprietary wavECG patient database
- ✓ Trademarked in multiple jurisdictions
- ✓ Considerable trade secrets and know-how gathered over years of development work



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Source: Company Reports

**Exhibit 17: Clinical Study Key Institutions and Researchers**

## Clinical Study Institutions and Key Researchers

-  Rutgers - Robert Wood Johnson MS, New Brunswick, NJ
-  Harvard - Beth Israel Deaconess, Boston, MA
-  Scripps Clinic and Research Foundation Health, San Diego, CA
-  UTSW UT Southwestern, Clinical Heart and Vascular Center, Dallas, Tx
-  The Baker Heart and Diabetes Institute, Melbourne, Australia
-  Mount Sinai- Icahn School of Medicine, New York, NY
-  West Virginia University - Heart and Vascular Institute, Morgantown WV
-  UCLA Medical Center – Harbor, Los Angeles, CA



**Thomas Marwick**  
 Director and Chief Executive, Head of Imaging Research at The Baker Heart and Diabetes Institute  
 Former Head of Cardiovascular Imaging at Cleveland Clinic



**Partho Sengupta**  
 Professor of Cardiology and Chief of Cardiology at Rutgers Robert Wood Johnson Medical School (RWJMS), and Chief of Cardiology at Robert Wood Johnson University Hospital (RWJUH)

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Source: Company Reports

**Exhibit 18: Heart Test Laboratories, Inc. Senior Management Team**

## Senior Management

- |  |  |  |   |  |
|--|--|--|---|--|
| <div style="background-color: #0070C0; color: white; padding: 5px; text-align: center; font-weight: bold;">Andrew Simpson<br/><i>Chairman and CEO</i></div> <ul style="list-style-type: none"> <li>➢ Peel Group CEO – c. \$8 billion of assets</li> <li>➢ Speedy Hire Plc Main Board Director and Division MD – Company joined FTSE 250 during that time</li> <li>➢ Rothschild - Investment Banker</li> <li>➢ Price Waterhouse - Chartered Accountant</li> </ul> | <div style="background-color: #0070C0; color: white; padding: 5px; text-align: center; font-weight: bold;">Mark Hilz<br/><i>COO</i></div> <ul style="list-style-type: none"> <li>➢ INX CEO/Founder - Technology consulting, revenue \$400m NASDAQ listed with multiple public offerings Sold in 2011</li> <li>➢ PCSS CEO/Founder – Tech logistics outsourcing, revenue \$160m; NASDAQ listed, multiple public offerings</li> <li>➢ HCP CEO/Founder - Technology product distributor \$10m in revenue. Sold - 1988</li> </ul> | <div style="background-color: #0070C0; color: white; padding: 5px; text-align: center; font-weight: bold;">Danielle Watson<br/><i>CFO</i></div> <ul style="list-style-type: none"> <li>➢ Over 15 years of accounting in both the public accounting and private sector</li> <li>➢ Extensive public accounting experience in preparation and audit of with public company filings including 10Ks, 10-Qs, 8-Ks, and other registration statements</li> <li>➢ Certified Public Account</li> <li>➢ Master of Science in Accounting from University of Texas at Arlington</li> <li>➢ Bachelors Degree in Accounting from Texas Christian University</li> </ul> | <div style="background-color: #0070C0; color: white; padding: 5px; text-align: center; font-weight: bold;">Aaron Peterson<br/><i>VP R&amp;D</i></div> <ul style="list-style-type: none"> <li>➢ 25 years of Engineering and product development in the areas of Cardiac Rhythm Management, Neurostimulation and electrocardiography-based devices</li> <li>➢ St Jude Medical - Director of Systems Engineering</li> <li>➢ Boston Scientific - Manager R&amp;D</li> <li>➢ Master's Degree in Computer Science from Utah State University</li> </ul> | <div style="background-color: #0070C0; color: white; padding: 5px; text-align: center; font-weight: bold;">Carol Krieger<br/><i>VP Clinical &amp; Regulatory</i></div> <ul style="list-style-type: none"> <li>➢ 30 years of clinical and regulatory experience including over 100 FDA submissions</li> <li>➢ Becton Dickinson - Director of Clinical QA and Compliance</li> <li>➢ Bio Connect VP of Clinical Ops</li> <li>➢ Alfa Wasserman - VP Quality and Regulatory</li> <li>➢ MS Jurisprudence Seton Hall University</li> <li>➢ MBA, Montclair State University</li> <li>➢ BS Degree Rutgers University</li> </ul> |
|--|--|--|---|--|

NASDAQ: HSCS



Source: Company Reports

**Exhibit 19: Heart Test Laboratories, Inc. Daily Stock Price Chart Since IPO**



Source: <https://bigcharts.marketwatch.com/>

## FINANCIAL MODEL

### Heart Test Laboratories, Inc.

Income Statement (\$ mils except EPS) Fiscal Year End: April 30	2021 FY-A	2022 FY-A	Jul-22 Q1A	Oct-22 Q2A	Jan-23 Q3A	Apr-23 Q4A	2023 FY-A	Jul-23 Q1A	Oct-23 Q2A	Jan-24 Q3A	Apr-24 Q4E	2024 FY-E	Jul-24 Q1E	Oct-24 Q2E	Jan-25 Q3E	Apr-25 Q4E	2025 FY-E
<b>Total revenue</b>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.4	0.6
Total cost of goods sold	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3
<b>Gross profit (loss)</b>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.2	0.3
<b>Operating expenses</b>																	
Research and development	1.7	3.0	0.4	0.8	0.6	0.5	2.5	0.6	0.8	0.5	0.8	2.6	1.1	1.2	1.3	1.3	4.9
Selling, general and administrative	0.9	1.7	1.0	0.9	0.7	1.1	3.7	0.8	0.8	1.0	1.0	3.6	1.0	1.0	1.3	1.5	4.8
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total operating expenses</b>	2.6	4.7	1.4	1.8	1.3	1.6	6.1	1.3	1.6	1.5	1.8	6.2	2.1	2.2	2.6	2.8	9.7
<b>Loss from operations</b>	(2.6)	(4.7)	(1.4)	(1.8)	(1.3)	(1.6)	(6.1)	(1.3)	(1.6)	(1.5)	(1.8)	(6.2)	(2.1)	(2.2)	(2.5)	(2.6)	(9.4)
<b>Other income (expense)</b>																	
Gain on Extinguishments of Debt	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gain/loss on Disposal of Property and	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gain on Settlement of Payables	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gain on Disposals of Property and Equ	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Interest income (expense)	(0.1)	(0.4)	(0.1)	(0.0)	(0.0)	(0.0)	(0.2)	(0.0)	(0.2)	(0.1)	0.0	(0.3)	0.0	0.0	0.0	0.0	0.0
<b>Other income (expense)</b>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Income before taxes	(2.5)	(4.8)	(1.6)	(1.8)	(1.3)	(1.6)	(6.4)	(1.4)	(1.7)	(1.6)	(1.8)	(6.5)	(2.1)	(2.2)	(2.5)	(2.6)	(9.4)
Taxes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Net loss</b>	(2.5)	(4.8)	(1.6)	(1.8)	(1.3)	(1.6)	(6.4)	(1.4)	(1.7)	(1.6)	(1.8)	(6.5)	(2.1)	(2.2)	(2.5)	(2.6)	(9.4)
<b>Nonrecurring/noncash adjustments</b>																	
Net income (pro forma)	(2.5)	(4.8)	(1.6)	(1.8)	(1.3)	(1.6)	(6.4)	(1.4)	(1.7)	(1.6)	(1.8)	(6.5)	(2.1)	(2.2)	(2.5)	(2.6)	(9.4)
<b>EBITDA</b>	(2.5)	(4.7)	(1.4)	(1.8)	(1.3)	(1.6)	(6.1)	(1.3)	(1.6)	(1.5)	(1.8)	(6.2)	(2.1)	(2.2)	(2.5)	(2.6)	(9.3)
Weighted average common shares out	3.3	3.3	5.6	8.2	8.2	9.7	8.0	10.3	10.9	53.8	63.6	34.7	99.8	99.8	99.8	99.8	99.8
Shares, Diluted	3.3	3.3	5.6	8.2	8.2	9.7	8.0	10.3	10.9	53.8	63.6	34.7	99.8	99.8	99.8	99.8	99.8
EPS Basic	\$ (0.74)	\$ (1.45)	\$ (0.28)	\$ (0.22)	\$ (0.16)	\$ (0.17)	\$ (0.80)	\$ (0.13)	\$ (0.16)	\$ (0.03)	\$ (0.03)	\$ (0.19)	\$ (0.02)	\$ (0.02)	\$ (0.03)	\$ (0.03)	\$ (0.09)
EPS Diluted	\$ (0.74)	\$ (1.45)	\$ (0.28)	\$ (0.22)	\$ (0.16)	\$ (0.17)	\$ (0.80)	\$ (0.13)	\$ (0.16)	\$ (0.03)	\$ (0.03)	\$ (0.19)	\$ (0.02)	\$ (0.02)	\$ (0.03)	\$ (0.03)	\$ (0.09)
<b>Margins</b>																	
Gross margin	58%	45%	NM	NM	NM	NM	NM	NM	61%	69%	52%	56%	54%	54%	56%	56%	56%
Research and development	6673%	20883%	NM	NM	NM	NM	NM	NM	19418%	3466%	1600%	3837%	2200%	1714%	1300%	325%	790%
Selling, general and administrative	3416%	11928%	NM	NM	NM	NM	NM	NM	20898%	6980%	2000%	5257%	2000%	1429%	1300%	375%	774%
Operating margin	-10044%	-32766%	NM	NM	NM	NM	NM	NM	-40255%	-10377%	-3548%	-9038%	-4146%	-3089%	-2544%	-644%	-1509%
Tax rate, GAAP	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
Net margin	-9577%	-33593%	NM	NM	NM	NM	NM	NM	-44830%	-11182%	-3548%	-9523%	-4146%	-3089%	-2544%	-644%	-1509%
<b>Y/Y % change</b>																	
Revenue	-60%	-44%	NM	NM	NM	NM	NM	-100%	NM	NM	NM	1232%	NM	NM	NM	NM	804%
COGS	-77%	-26%	NM	NM	NM	NM	NM	-100%	NM	NM	NM	976%	NM	NM	NM	NM	815%
Gross Profit	-16%	-57%	NM	NM	NM	NM	NM	-100%	NM	NM	NM	1536%	NM	NM	NM	NM	795%
Research and development	-16%	76%	8%	56%	-8%	-61%	-18%	30%	-11%	-21%	50%	7%	10%	10%	10%	10%	86%
Selling, general and administrative	-51%	96%	262%	125%	66%	70%	113%	-23%	-12%	54%	-6%	-1%	8%	8%	8%	8%	33%
Total operating expenses	-33%	82%	112%	85%	19%	-19%	30%	-7%	-11%	17%	13%	2%	58%	40%	69%	56%	55%
Operating Income	-33%	83%	112%	85%	19%	-19%	30%	-7%	-12%	17%	11%	1%	56%	38%	67%	45%	51%
Net income	-35%	97%	214%	75%	8%	-20%	32%	-13%	-3%	22%	9%	3%	52%	24%	55%	45%	43%
EPS	-36%	97%	85%	-29%	-56%	-73%	-45%	-53%	-27%	-81%	-83%	-76%	-84%	-86%	-17%	-7%	-50%

Source: Company reports, Ascendant Capital Markets estimates

**Heart Test Laboratories, Inc.**

Balance Sheet (\$ mils)	Apr-21	Apr-22	Jul-22	Oct-22	Jan-23	Apr-23	Jul-23	Oct-23	Jan-24	Apr-24	Jul-24	Oct-24	Jan-25	Apr-25
Fiscal Year End: April 30	Q4A	Q4A	Q1A	Q2A	Q3A	Q4A	Q1A	Q2A	Q3A	Q4E	Q1E	Q2E	Q3E	Q4E
<b>Current assets</b>														
Cash	0.7	0.9	4.3	3.1	1.9	1.7	0.6	0.1	7.1	6.9	4.8	2.7	0.1	(2.4)
Accounts receivable, net	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inventories, net	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Prepaid expenses and other assets	0.1	0.0	0.4	0.3	0.2	0.1	0.5	0.4	0.2	0.2	0.2	0.2	0.2	0.2
Deferred offering Costs	0.0	0.2	0.0	0.0	0.0	0.2	0.3	0.6	0.7	0.7	0.7	0.7	0.7	0.7
Other Current Assets	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total current assets</b>	<b>1.6</b>	<b>1.9</b>	<b>5.4</b>	<b>4.1</b>	<b>2.9</b>	<b>2.7</b>	<b>2.0</b>	<b>1.8</b>	<b>8.7</b>	<b>8.5</b>	<b>6.4</b>	<b>4.3</b>	<b>1.8</b>	<b>(0.8)</b>
Operating lease right-of-use asset, net	0.2	0.1	0.1	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Intangible assets, net	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	1.6	1.6	1.6	1.6	1.6
Property and equipment, net	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0
<b>Total assets</b>	<b>1.9</b>	<b>2.1</b>	<b>5.6</b>	<b>4.8</b>	<b>3.5</b>	<b>3.3</b>	<b>2.6</b>	<b>2.4</b>	<b>10.8</b>	<b>10.6</b>	<b>8.5</b>	<b>6.4</b>	<b>3.8</b>	<b>1.3</b>
<b>Liabilities and Stockholders' Equity</b>														
<b>Current liabilities</b>														
Accounts payable	0.3	0.7	0.5	0.8	1.0	0.6	0.5	1.1	0.4	0.0	0.0	0.0	0.0	0.1
Accrued expenses	0.3	1.1	0.5	0.9	0.6	0.6	0.6	0.8	0.6	0.6	0.6	0.6	0.6	0.6
PPP Loan Payable	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Current Portion of Notes Payable	0.1	1.6	0.1	1.1	0.1	0.5	0.5	1.4	0.5	0.5	0.5	0.5	0.5	0.5
Lease liability - current	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Other Current Liabilities	0.0	0.0	0.4	0.3	0.2	0.0	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
<b>Total current liabilities</b>	<b>1.1</b>	<b>3.5</b>	<b>1.5</b>	<b>3.1</b>	<b>2.0</b>	<b>1.8</b>	<b>1.9</b>	<b>3.5</b>	<b>1.7</b>	<b>1.3</b>	<b>1.3</b>	<b>1.3</b>	<b>1.3</b>	<b>1.3</b>
Accrued Expenses	0.1	0.2	0.1	0.0	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lease liability – long-term	0.1	0.0	0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Notes Payable	2.5	4.4	1.0	0.0	1.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Preferred Stock Convertible	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total liabilities</b>	<b>3.8</b>	<b>8.1</b>	<b>2.7</b>	<b>3.7</b>	<b>3.7</b>	<b>3.1</b>	<b>3.1</b>	<b>4.0</b>	<b>2.2</b>	<b>1.8</b>	<b>1.8</b>	<b>1.8</b>	<b>1.8</b>	<b>1.8</b>
<b>Stockholders' Equity</b>														
Convertible Preferred Stock					0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Common stock	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
Additional paid-in capital	47.7	48.3	58.9	58.9	58.9	61.0	61.6	62.2	74.1	76.1	76.1	76.1	76.1	76.1
Accumulated deficit	(49.6)	(54.4)	(56.0)	(57.8)	(59.1)	(60.8)	(62.1)	(63.9)	(65.5)	(67.3)	(69.4)	(71.5)	(74.1)	(76.6)
<b>Total stockholders' equity</b>	<b>(1.9)</b>	<b>(6.1)</b>	<b>2.9</b>	<b>1.1</b>	<b>(0.3)</b>	<b>0.2</b>	<b>(0.5)</b>	<b>(1.6)</b>	<b>8.6</b>	<b>8.9</b>	<b>6.8</b>	<b>4.6</b>	<b>2.1</b>	<b>(0.5)</b>
<b>Total liabilities and stockholders' equity</b>	<b>1.9</b>	<b>2.1</b>	<b>5.6</b>	<b>4.8</b>	<b>3.5</b>	<b>3.3</b>	<b>2.6</b>	<b>2.4</b>	<b>10.8</b>	<b>10.6</b>	<b>8.5</b>	<b>6.4</b>	<b>3.8</b>	<b>1.3</b>

	Apr-21	Apr-22	Jul-22	Oct-22	Jan-23	Apr-23	Jul-23	Oct-23	Jan-24	Apr-24	Jul-24	Oct-24	Jan-25	Apr-25
	Q4A	Q4A	Q1A	Q2A	Q3A	Q4A	Q1A	Q2A	Q3A	Q4E	Q1E	Q2E	Q3E	Q4E
<b>Balance Sheet Drivers</b>														
Inventory Days	10,862	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
Accounts Payable (Days)	4,858	NM	NM	NM	NM	NM	NM	NM	NM	NM	30	30	30	30
<b>Book &amp; Cash Value (per share)</b>														
Book Value per Share (diluted)	(0.58)	(1.82)	0.51	0.13	(0.03)	0.02	(0.05)	(0.15)	0.16	0.14	0.07	0.05	0.02	(0.00)
Cash per Share (diluted)	0.22	0.35	0.76	0.37	0.23	0.19	0.08	0.07	0.14	0.12	0.05	0.03	0.01	(0.02)
Net cash per Share (diluted)	(0.54)	(0.99)	0.58	0.37	0.11	0.14	0.03	0.07	0.14	0.12	0.05	0.03	0.01	(0.02)

Source: Company reports, Ascendant Capital Markets estimates

**Heart Test Laboratories, Inc.**

Cash Flow Statement (\$ mils)	2021	2022	Jul-22	Oct-22	Jan-23	Apr-23	2023	Jul-23	Oct-23	Jan-24	Apr-24	2024	Jul-24	Oct-24	Jan-25	Apr-25	2025	
Fiscal Year End: April 30	FY-A	FY-A	Q1A	Q2A	Q3A	Q4A	FY-A	Q1A	Q2A	Q3A	Q4E	FY-E	Q1E	Q2E	Q3E	Q4E	FY-E	
<b>Cash flow from operating activities</b>																		
<b>Net loss</b>	(2.5)	(4.8)	(1.6)	(1.8)	(1.3)	(1.6)	(6.4)	(1.4)	(1.7)	(1.6)	(1.8)	(6.5)	(2.1)	(2.2)	(2.5)	(2.6)	(9.4)	
<b>Adjustments:</b>																		
Depreciation and Amortization	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Amortization of Debt Discount and Deferred Financing Costs	0.0	0.2	0.1	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	
Gain/loss on Disposal of Property and Equipment	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Stock based Compensation	0.0	0.1	0.1	0.0	0.0	0.1	0.2	0.1	0.1	0.1	0.1	0.3						
Gain on Extinguishment of Debt	(0.3)	(0.3)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0							
Other Assets	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0							
Gain on Settlement of Payables	0.0	0.0	(0.1)	0.0	0.0	(0.0)	(0.1)	0.0	0.0	0.0	0.0							
Warrants Issued to non-employees	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.0	0.2	0.1	0.0	0.3						
Warrants Issued for Note Extension	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0							
Stock Issued for Note Facility Fee	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0							
<b>WC changes</b>																		
Accounts Receivable	0.0	(0.0)	0.0	0.0	0.0	0.0	0.0	0.0	(0.0)	(0.0)	0.0	(0.0)	0.00	0.0	0.0	0.0	0.0	
Inventory	0.1	0.1	(0.0)	0.0	0.0	0.0	(0.0)	0.0	0.0	0.0	0.0	0.0	0.00	0.0	0.0	0.0	0.0	
Accounts Payable	(0.0)	0.4	(0.2)	0.3	0.2	(0.4)	0.0	(0.2)	0.6	(0.7)	(0.4)	(0.6)	(0.00)	0.00	0.00	0.04	0.1	
Accrued liabilities	0.1	0.9	(0.5)	0.2	(0.0)	(0.0)	(0.3)	0.0	(0.1)	(0.1)	0.0	(0.1)	0.00	0.0	0.0	0.0	0.0	
Deferred offering Costs	0.0	(0.2)	0.0	0.0	0.0	(0.2)	0.1	(0.1)	(0.3)	(0.0)	0.0	(0.480)						
Prepays and Other Current Assets	0.0	0.1	0.2	0.1	0.1	0.1	0.4	0.1	0.1	0.1	0.0	0.3	0.00	0.0	0.0	0.0	0.0	
Intangibles	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(0.0)	0.0							
Other Current Liabilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0							
<b>Net cash used in operating activities</b>	(2.5)	(3.6)	(1.8)	(1.1)	(1.0)	(1.9)	(5.8)	(1.4)	(1.0)	(2.1)	(2.2)	(6.7)	(2.1)	(2.2)	(2.5)	(2.5)	(9.3)	
<b>Investing Activities</b>																		
Purchase of Property and Equipment	(0.0)	(0.0)	(0.0)	0.0	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	0.0	(0.0)	0.0	0.0	0.0	0.0	0.0	
Disposition of Property and Equipment	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Net cash used in investing activities</b>	(0.0)	(0.0)	(0.0)	0.0	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	0.0	(0.0)	0.0	0.0	0.0	0.0	0.0	
<b>Financing Activities</b>																		
Proceeds from Convertible Promissory Notes	1.5	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.00	0.0	0.0	0.0	0.0	
Proceeds from Issuance of Common Stock, Net of Fees	0.0	0.0	5.2	0.0	0.0	0.0	5.2	0.0	0.0	0.0	2.0	2.0	0.00	0.0	0.0	0.0	0.0	
Issuance of warrants in IPO	0.0	0.0	0.0	0.0	0.0	(0.0)	0.0	0.0	0.0	0.0	0.0	0.0						
Issuance of Common Stock for bridge warrants	0.0	0.0	0.0	0.0	0.0	1.1	1.1	0.0	0.0	0.0	0.0	0.0						
Issuance of Common Stock under equity line, net of fees	0.0	0.0	0.0	0.0	0.0	0.4	0.4	0.4	0.2	0.0	0.0	0.6						
Issuance of Common Stock under ATM Facility, net of fees	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.0	0.1	9.8	9.8	0.0						
Repayment of pre-funded warrants for bridge warrants	0.0	(0.5)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
Repayment of Shareholder's Note	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
Proceeds from Shareholders Notes	0.7	0.5	0.0	0.0	0.0	(0.0)	0.0	0.0	0.3	0.0	0.0	0.3						
Proceeds from Ppp Loan	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
Repayment of Financing Leases	0.0	0.0	(0.0)	(0.1)	(0.1)	(0.1)	(0.4)	(0.1)	(0.1)	(0.1)	(0.1)	(0.218)						
Proceeds from Issuance of Series C Preferred Convertible Preferred Stock	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
Deferred Financing Costs	0.0	(0.4)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0						
<b>Net cash provided by financing activities</b>	2.7	3.8	5.2	(0.1)	(0.1)	1.6	6.5	0.3	0.5	9.7	2.0	12.6	0.0	0.0	0.0	0.0	0.0	
<b>Net cash increase (decrease)</b>	0.2	0.2	3.4	(1.2)	(1.1)	(0.3)	0.7	(1.1)	(0.5)	7.6	(0.2)	5.9	(2.1)	(2.2)	(2.5)	(2.5)	(9.3)	
Cash balance at beginning of period	0.5	0.7	0.9	4.3	3.1	2.0	0.9	1.7	0.6	0.1	7.7	1.7	7.6	5.5	3.3	0.8	7.6	
<b>Cash balance at end of period</b>	<b>0.7</b>	<b>0.9</b>	<b>4.3</b>	<b>3.1</b>	<b>2.0</b>	<b>1.7</b>	<b>1.7</b>	<b>0.6</b>	<b>0.1</b>	<b>7.7</b>	<b>7.5</b>	<b>7.6</b>	<b>5.5</b>	<b>3.3</b>	<b>0.8</b>	<b>(1.7)</b>	<b>(1.7)</b>	

Source: Company reports, Ascendant Capital Markets estimates

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Each analyst hereby certifies that the views expressed in this report reflect the analyst's personal views about the subject securities or issuers. Each analyst also certifies that no part of the analyst's compensation was, is, or will be, directly or indirectly, related to the specific recommendations or views expressed in this report. The analyst who prepared this report is compensated based upon the overall profitability of Ascendant Capital Markets, LLC, which may, from time to time, include the provision of investment banking, financial advisory and consulting services. Compensation for research is based on effectiveness in generating new ideas for clients, performance of recommendations, accuracy of earnings estimates, and service to clients.

## Heart Test Laboratories, Inc.



Report	Date	Rating	PT
1	30-Jan-23	BUY	\$3.30
2	25-Mar-23	BUY	\$3.50
3	3-Aug-23	BUY	\$3.70
4	3-Oct-23	BUY	\$3.80
5	22-Dec-23	BUY	\$0.90
6	22-Mar-24	BUY	\$1.00

- Ascendant Capital Markets, LLC has not received compensation for advisory or investment banking services from the company in the past 12 months.

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## Ascendant Capital Markets, LLC Rating System

**BUY:** We expect the stock to provide a total return of 15% or more within a 12-month period.

**HOLD:** We expect the stock to provide a total return of negative 15% to positive 15% within a 12-month period.

**SELL:** We expect the stock to have a negative total return of more than 15% within a 12-month period.

Total return is defined as price appreciation plus dividend yield.

## Ascendant Capital Markets, LLC Distribution of Investment Ratings (as of January 15, 2024)

Rating	Count	Percent	Investment Banking Services Past 12 months	
			Count	Percent
Buy	52	98%	20	38%
Hold	0	0%	0	0%
Sell	1	2%	0	0%
Total	53	100%	20	38%

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