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) August 14, 2024

QT IMAGING HOLDINGS, INC.

(Exact name of Registrant as Specified in Charter)

001-40839 (Commissi

86-1728920 (IRS Employer Identification Number)

Delaware (State or Other Jurisdiction of Incorporation or Organization)

File Number)

3 Hamilton Landing, Suite 160

Novato, CA 94949 (Address of principal executive offices, including Zip Code)

(650) 276-7040

(Registrant's telephone number, including area code)

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 (see General Instruction A.2. below):

- 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 Symbols	Name of each exchange on which registered
Common stock, \$0.0001 par value	QTI	The Nasdaq Stock Market LLC

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

Emerging growth company \boxtimes

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 7.01 Regulation FD Disclosure.

On August 14, 2024, QT Imaging Holdings, Inc. (the "Company") posted to the Company's Investor Presentations section of its website www.qtimaging.com, an investor presentation containing supplemental product and operational information regarding the Company. A copy of the investor presentation is being furnished as Exhibit 99.1 to this Current Report on Form 8-K.

The information contained in, or incorporated into, this Item 7.01 of this Report, including Exhibit 99.1 attached hereto, is furnished under Item 7.01 of Form 8-K and shall not be deemed "filed" for the purposes of Section 18 of the Exchange Act or otherwise subject to the liabilities of that section, and shall not be deemed to be incorporated by reference into the filings of the Company under the Securities Act or the Exchange Act regardless of any general incorporation language in such filings.

This Report shall not be deemed an admission as to the materiality of any information in this Report that is being disclosed pursuant to Regulation FD.

Please refer to Exhibit 99.1 for a discussion of certain forward-looking statements included therein and the risks and uncertainties related thereto.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits:

Exhibit No.	Description
99.1	Investor Presentation dated August 2024
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)

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.

Dated: August 14, 2024

By: Name:

Title:

/s/ Raluca Dinu Raluca Dinu

Chief Executive Officer



Disclaimer

ABOUT THIS PRESENTATION

This investor presentation (this "Presentation") is provided for informational purposes only. The information contained herein does not purport to be all-inclusive and neither QT Imaging Holdings, Inc. (the "Company", "QT Imaging Holdings", "QTI"), nor its respective directors, officers, employees, agents, advisors or affiliates, including QT Imaging, Inc. ("QT Imaging"), makes any representation or warranty, express or implied, as to the accuracy, completeness or reliability of the information contained in this Presentation, which has not been verified and is subject to change at any time. Viewers of this Presentations should each make their own evaluation of QT Imaging Holdings and of the relevance and accuracy of the information and should make such other investigations as they deem necessary. To the fullest extent permitted by law, no responsibility or liability whatsoever is accepted by QT Imaging Holdings, or its directors, officers, employees, agents, advisors or affiliates for any loss howsoever arising, directly or indirectly, from any use of this Presentation or such information or opinions contained herein or otherwise arising in connection herewith.

This Presentation does not constitute (i) a solicitation of a proxy, consent or authorization with respect to any securities or (ii) an offer to sell, a solicitation of an offer to buy, or a recommendation to purchase any security of QT imaging Holdings, or any of its affiliates, nor shall there be any sale, issuance or transfer of securities in any jurisdiction where, or to any person to whom, such offer, solicitation or sale would be unlawful. You should not construe the contents of this Presentation as legal, tax, accounting or investment advice or a recommendation. You should consult your own counsel and tax and financial advisors as to legal and related matters concerning the matters described herein, and, by accepting this Presentation, you confirm that you are not relying upon the information contained herein to make any decision.

On June 6, 2017, the U.S. Food and Drug Administration ("FDA") in response to QT Imaging's Section 510(k) Summary of Safety and Effectiveness premarket notification under the Food, Drug and Cosmetic Act, determined that the QT Breast Scanner is substantially equivalent to the predicate device. Our use of the words "safe", "safety", "effectiveness", and "efficacy" in relation to the QT Breast Scanner in this Presentation and all other QT Imaging related documents is limited to the context of the Section 510(K) Summary of Safety and Effectiveness that was reviewed and responded to by the FDA.

TRADEMARKS AND INTELLECTUAL PROPERTY

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FORWARD LOOKING STATEMENTS

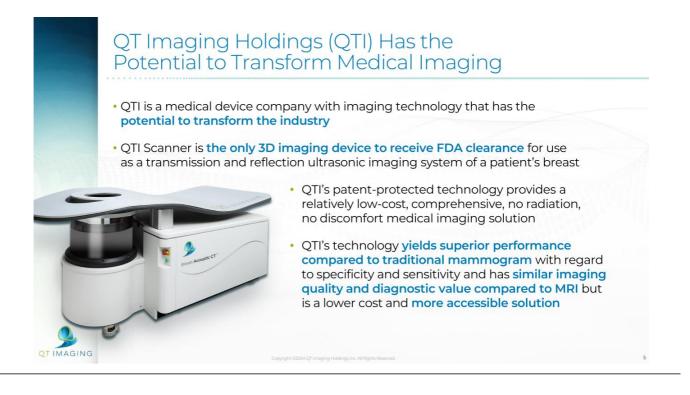
Disclaimer

NON-GAAP FINANCIAL MEASURES

This presentation includes references to EBITDA and Adjusted EBITDA, financial measures that have not been prepared in accordance with generally accepted accounting principles in the United States ("CAAP"). EBITDA is defined as loss before interest expense, income tax expense, depreciation and amortization. Adjusted EBITDA is defined as EBITDA further adjusted for equity-based compensation, net change in fair value of the derivative, earnout and warrant liabilities, and transaction expenses. Similar excluded expenses may be incurred in future periods when calculating these measures. QT Imaging believes these non-GAAP measures of financial results provide useful information to management and investors regarding certain financial and business trends relating to the Company's financial condition and results of operations. QT Imaging believes that the use of these non-GAAP financial measures with other similar companies, many of which present similar non-GAAP financial measures to investors. Investors should not rely on any single financial measures of QT Imaging's anticipated business. Certain of the financial metrics in this presentation can be found in QT Imaging's Form 8-K filed with the U.S. Securities and Exchange Commission (the "SEC") on August 8, 2024, and the reconciliation of EBITDA and Adjusted EBITDA can be found on pages 38 and 39 of this presentation.



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Introduction to the QT Imaging Holdings Management Team



Dr. Raluca Dinu is a global business executive, with long public companies' governance experience, offering over 22 years of achievements in the high-tech industry, with an established track record of driving increased revenue and profitability, delivering strong results in turnaround or M&A situations, leading strategic growth, and consolidation in fast-paced business environments.





Mr. Budagov is serving as CFO of QTI since December 2023. He has more than 15 years of accounting and consulting experience, including consulting public and private clients. Additionally, he has 3 years of audit experience at Ernst & Young.



Mr. Steve Choate, appointed as Chief Operations Officer at QTI in April 2024, is responsible for managing the operations organization, ensuring quality, and fostering collaboration with internal, domestic, and international manufacturing partners.



Mr. Pirshafiey has been with QTI since 2017. Previously, he founded and managed a consulting firm providing sustainable practices to industries including medical device, high-tech, and consumer products for giants such as Johnson & Johnson and Siemens. He has 14 inventions filed with the US patent office.



Dr. Bilal Malik has over ten years of experience in research, development, and translation of medical devices, both in academia and industry. He is an expert in leading and directing efforts in image and data science and has a track record of successfully leading innovation for medical imaging products.

Our Mission

- Create disruptive innovation using technology (software, artificial intelligence, and smart physics) to improve medical imaging and thus, healthcare quality and access
- Continue to improve our FDA-cleared, high quality, high resolution, native 3D, reproducible image quality regardless of operator or breast size/tissue type breast imaging technology, as well as the techniques for quantifiable analysis, comparison, and training

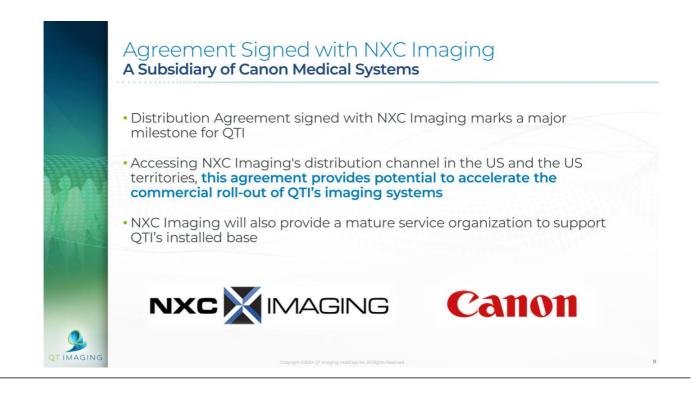
\$18M

National Institutes of Health

- Introduce the first comprehensive body-safe imaging technology into the marketplace, enabling for the first-time well-person body imaging health screening, and the first health screening medical imaging for infants
- Expand the market opportunities beyond hospitals, imaging centers and health centers by supporting additional direct to consumer (DTC) and direct to provider (DTP) approaches to enable the ability to lower health care costs and increase access via personal medical imaging
- Improve medical outcomes globally by increasing access to medical imaging

Executive Summary Patent-protected technology: 14 granted patents in US/Europe

	TECHNOLOGICAL CONSIDERATIONS	PATIENT CONSIDERATIONS	
	FDA cleared for breast Imaging	Safe, no radiation, no contrast	
	Breakthrough Device Designation awarded by the FDA provides fast track to unique CPT codes and future clearances	No discomfort, painless scans	
• Stand	Based on ultrasound principle, with quantitative measure of	 Less recalls, reduced anxiety 	
	the intrinsic speed of sound in Breast Tissue	Less unindicated Intervention, Biopsy	
	 Standardized scanning with operator independent images, unlike 		
	hand-held ultrasound (HHUS)	 Reduce cost of Care 	
	 Non-Inferiority over Gold Standard (X-Ray Mammography) 	 Scanning of women under 	
	 Better resolution compared MRI but without any contrast agent 	40 years not suitable for	
	Volumetric accuracy to determine mass doubling times in weeks	Mammography	
	More Sensitive and Specific in Dense Breast	 Useful for Cancer Therapy Monitoring 	
	CLINICAL CONSIDERATIONS		
	• Evidence Available: Accuracy in comparison with X-ray Mammography, S	Sensitivity, Specificity, and Density	
	Clinical Trials in Pipeline		
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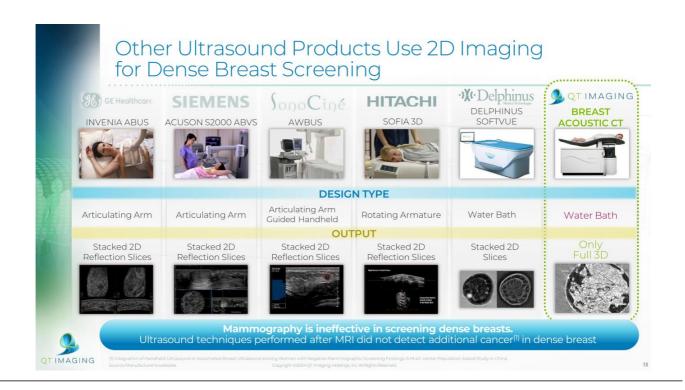


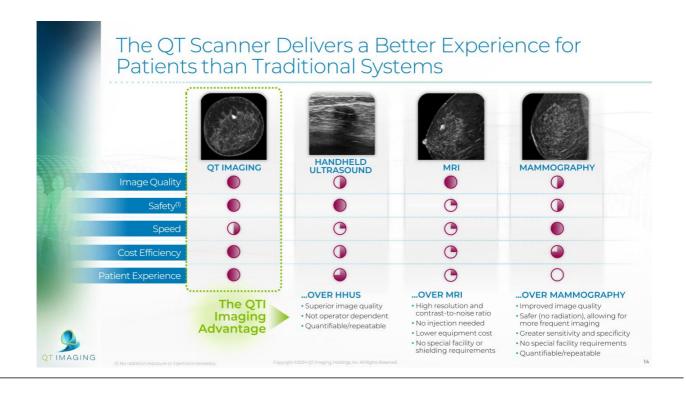
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QTI's Technology Has the Opportunity to Transform Several Large Markets



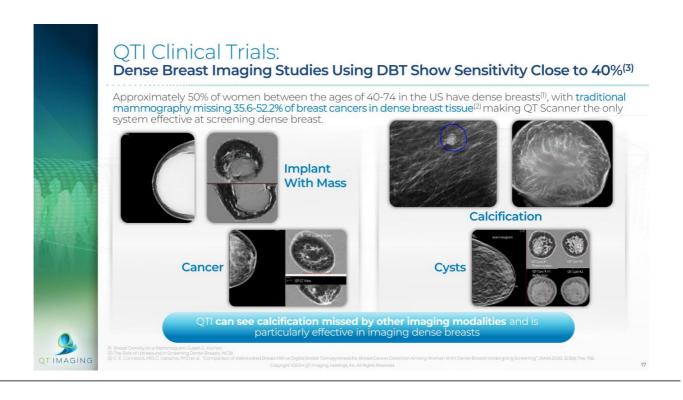




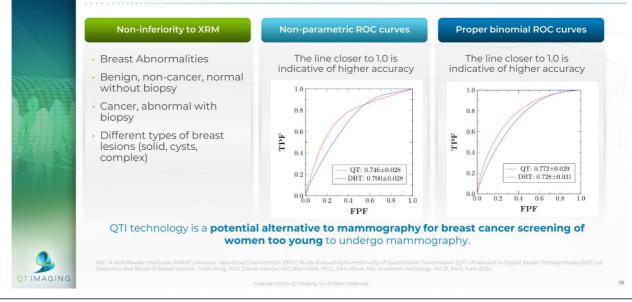


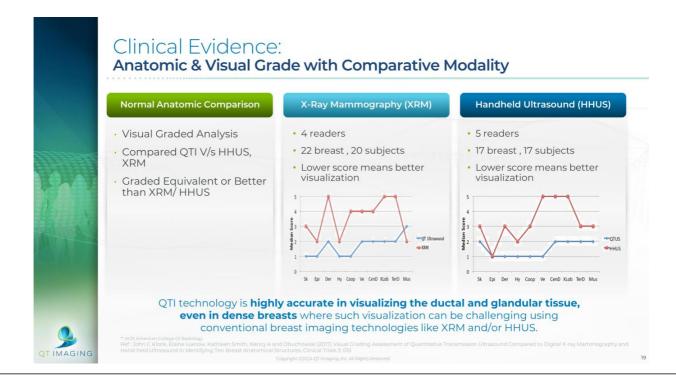
QTI Clinical Trials Provide Compelling Results for Adoption and Approvals

CLINICAL TRIALS	IMPLICATION OF RESULTS OR PRELIMINARY RESULTS	
 Visual Grading Assessment of Quantitative Transmission Ultrasound Compared to Digital X-ray Mammography and Hand-held Ultrasound 	QT can see more anatomy than mammography or handheld ultrasound	
Anatomy-Correlated Breast Imaging and Visual Grading Analysis Using Quantitative Transmission Ultrasound		
Accuracy of Cyst vs. Solid Diagnosis in the Breast Using Quantitative Transmission (QT) Ultrasound		
Breast Cyst Fluid Analysis Correlations Using Transmission Ultrasound	QT can distinguish specific tissues unlike mammography or handheld ultrasound QT can quantify breast density unlike mammography or handheld ultrasound	
Objective Breast Tissue Image Classification Using Quantitative Transmission Ultrasound Tomography		
Quantitative Assessment of Breast Density: Transmission Ultrasound is Comparable to Mammography with Tomosynthesis		
An Exploratory Study Comparing Transmission Ultrasound to Mammography on Recall Rates and Detection Rates for Breast Cancer	QT can identify breast and reduce recall rates better than mammography	
QT Ultrasound Tomography for Orthopedic Imaging	QT can identify bone and joint structures	
QT Ultrasound for Whole Body Imaging	QT can identify internal body structures	
Current Partners Dr. Susan Love Fund for Breast Cancer Research Canada's premier Cancer centre: Canada's premier Cancer centre:	NIH National Institutes of Health Turning Discovery Into Health	

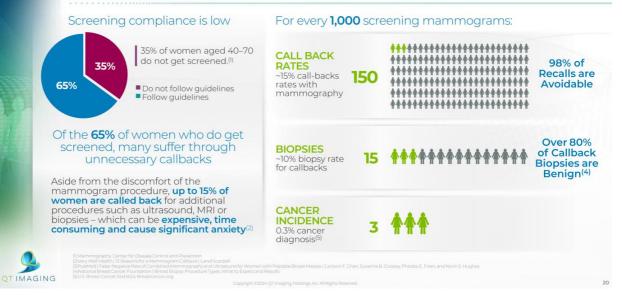


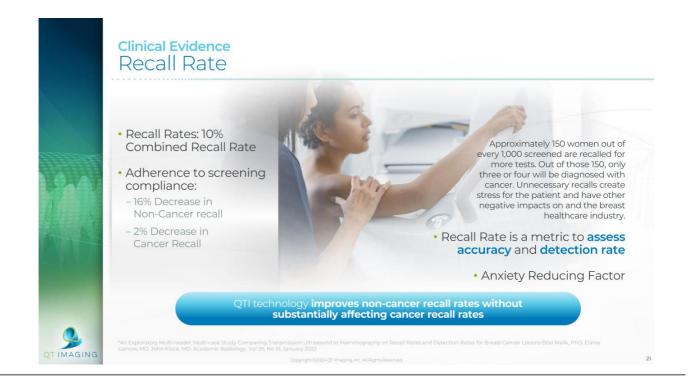
Clinical Evidence: Non-Inferiority to X-Ray Mammography (XRM)





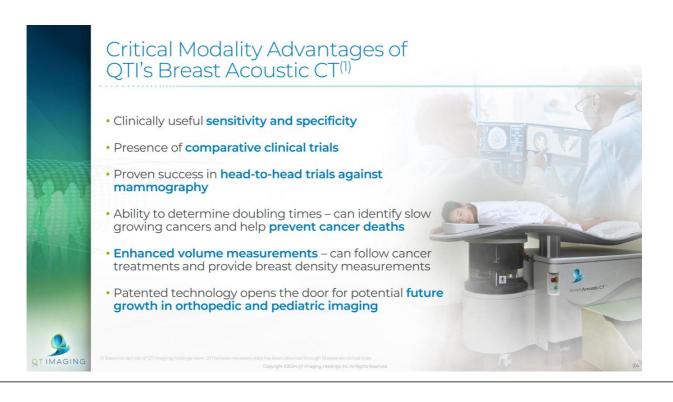
The Current Breast Imaging Paradigm Leads to Unnecessary Concern and Costs

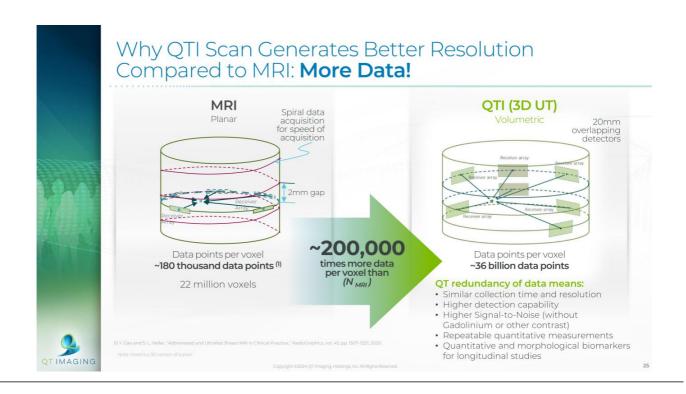






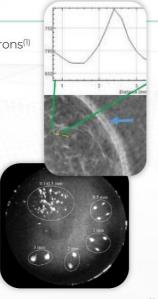
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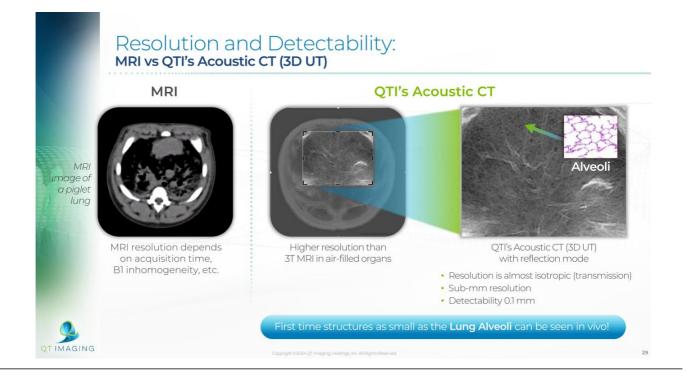
Technical Capabilities

- **Resolution of ~600 microns in reflection** compared to 800 microns⁽¹⁾ for MRI (depends on field strength, homogeneity etc)
- Contrast to noise ratio of 23:1 at 100 microns (in reflection; can detect small calcifications)
- Contrast to noise ratio of 15:1 (at resolution in transmission speed of sound)
- Speckle-free because of 360° compounding and refraction correction for reflection image
- Volumetric data acquisition (3D), not stacked 2D slices
- Volumetric reproducibility 0.2% for fibro glandular volume
- Volumetric accuracy better than 3% extrapolated from linear accuracy ~1% (vertical < 2%)





	QT IMAGING	XRM	HHUS	CE-MRI	
Normal Breast	•				
Dense Breast		•	9		
Cyst Tumor				•	
Solid Tumor			•		
Calcification		•	•	•	





Market Positioning of Breast Acoustic CT Scanner

Not intended to compete with mammography for screening, although many patients may find it preferrable for:

- Dense breasts
- Implants

- Post therapy screening where breasts can be sensitive to compression
- When concerned about radiation dose

Diagnostic alternative to MRI

- Lower cost, faster, more accessible
- Similar image quality and diagnostic value
- More tolerable for patient (claustrophobia, noise, time, no contrast)
- Images are inherently quantitative and repeatable, and hence serve
 as an imaging biomarker (helps following a patient)
- Scanner is easily deployable (<2 days) and frees MRI scanners for other non-breast imaging studies

Diagnostic alternative to Hand-held Ultrasound

- Native 3D imaging (like MRI and CT)
- Quantifiable image analysis
- No need for specialized technologist training
- Consistent and reproducible image quality regardless of operator









- **Commercial revenue was \$1.7 million during the second quarter of 2024**, compared to \$1.4 million during the first quarter of 2024 and less than \$0.1 million during the second quarter of 2023.
- **Commercial revenue was \$3.1 million for the six months ended June 30, 2024,** compared to less than \$0.1 million for the six months ended June 30, 2023.
- Gross margin of 51% in the second quarter of 2024, compared to gross margin of 56% in the first quarter
 of 2024 and insignificant margin in the second quarter of 2023. The decrease in margin in the second
 quarter of 2024 compared to the first quarter of 2024 was attributable to variability in the weighted
 average cost related to the Company's existing inventory. The increase in margin during 2024 was due to
 the sale and delivery of four QT Breast Scanners during the second quarter of 2024, compared to no
 deliveries in the second quarter of 2023.
- Gross margin of 53% during the six months ended June 30, 2024, compared to negative margin in 2023 YTD due to the sale and delivery of seven QT Breast Scanners in 2024 YTD, compared to no deliveries in 2023 YTD.

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Financial Highlights for Q2'24 QTD and YTD Ending 06/30/24

- Net loss of \$1.2 million for the second quarter of 2024, compared to net loss of \$1.3 million for the second quarter in 2023. Q2'24 net loss includes:
 - \$2.1 million of net non-cash income related to the change in fair value of the warrant, derivative, and earnout liabilities and \$0.2 million of warrant modification expense, compared to a net loss of \$1.3 million for the second quarter of 2023, which included stock-based compensation expense of \$0.2 million and one-time transaction expenses of \$0.2 million.
- Net loss of \$5.5 million for the first six months of 2024, compared to net loss of \$3.2 for the first six months of 2023. 2024 YTD net loss includes:
 - \$3.8 million of net non-cash income related to the change in fair value of warrants, derivatives, and contingent consideration that were recorded as part of the closing of the business combination with GigCapital5, Inc. on March 4, 2024 and outstanding as of June 30, 2024, less than \$0.1 million of stock-based compensation expense, \$0.2 million warrant modification expense, and \$4.3 million of one-time transaction expenses.
- Non-GAAP Adjusted EBITDA of \$(2.1) million for the second quarter of 2024, compared to \$(0.7) million for the second quarter of 2023.
- Non-GAAP Adjusted EBITDA of \$(3.3) million for the first six months of 2024, compared to \$(1.7) million for the first six months of 2023.
- The company ended Q2'24 with \$4.6M in cash, compared to end of Q1'24 with \$5.6M in cash, thus the burn rate was about \$1.0M.

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Summary of Q2 QTD and YTD Ending 06/30/24 GAAP Results

		hree Month June 3		Six Months Ended June 30,	
\$ thousands (except share and per share amounts)		2024	2023	2024	2023
Revenue	\$	1,714 \$	3\$	3,076 \$	11
Cost of revenue		839	3	1,442	50
Gross profit (loss)		875	-	1,634	(39)
Operating expenses:					
Research and development		925	349	1,567	771
Selling, general and administrative		2,170	849	7,866	2,141
Loss from operations		(2,220)	(1,198)	(7,799)	(2,951)
Interest expense, net		(1,095)	(132)	(1,694)	(262
Other expense, net		(187)	-	(208)	-
Change in fair value of warrant liability		214	—	191	_
Change in fair value of derivative liability		1,729	-	4,713	_
Change in fair value of earnout liability		310	-	(750)	-
Net loss	\$	(1,249) \$	(1,330) \$	(5,547) \$	(3,213
Less: deemed dividend related to the modification of equity classified warrants		(5,186)	_	(5,186)	_
Net loss attributable to common stockholders	\$	(6,435) \$	(1,330) \$	(10,733) \$	(3,213
Basic and diluted net loss per share	\$	(0.30) \$	(0.14) \$	(0.62) \$	(0.34
Weighted average shares outstanding	21	,440,447	9,540,533 1	7,333,000	9,528,880

Summary of Q2 QTD and YTD Ending 06/30/24 Non-GAAP Results

500	

		Three Months June 30	Six Months Ended June 30,		
\$ thousands		2024	2023	2024	2023
Net loss	\$	(1,249) \$	(1,330) \$	(5,547) \$	(3,213)
Interest expense, net		1,095	132	1,694	262
Depreciation and amortization		86	116	185	233
EBITDA		(68)	(1,082)	(3,668)	(2,718)
Adjustments:					
Stock-based compensation		_	208	39	417
Warrant modification expense		201	_	201	
Change in fair value of warrants ⁽¹⁾		(214)	_	(191)	
Change in fair value of derivatives ⁽²⁾		(1,729)	-	(4,713)	_
Change in fair value of earnout liability ⁽³⁾		(310)	-	750	_
Transaction expenses ⁽⁴⁾		_	206	4,301	562
Adjusted EBITDA	\$	(2,120) \$	(668) \$	(3,281) \$	(1,739)

Adjustments to EBITDA

- (1) The decrease in fair value of warrant liability during the three and six months ended June 30, 2024 relates to the liability classified private placement warrants to reflect the decrease of the publicly traded price per warrant. Additional expense related to the modification of these warrants was recorded as other expense in the condensed consolidated statements of operations during the three and six months ended June 30, 2024.
- (2) The decrease in fair value of derivative liability during the three and six months ended June 30, 2024 related to the Yorkville Pre-paid Advance, which contained features that were bifurcated as freestanding financial instruments and initially valued on March 4, 2024 upon consummation of the Merger. The derivative liability was subsequently revalued as of March 31, 2024 and June 30, 2024 for financial reporting purposes. The change in derivative liability was recorded as other income in the condensed consolidated statements of operations during the three and six months ended June 30, 2024.
- (3) The earnout liability relates to the contingent consideration for the Merger Earnout Consideration Shares pursuant to the Business Combination Agreement dated December 8, 2022, as amended in September 2023. The earnout liability was initially valued using the Monte Carlo Simulation method on March 4, 2024 and subsequently revalued using the same method as of March 31, 2024 and June 30, 2024. The net change in fair value of the earnout liability was recognized as other expense in the condensed consolidated statements of operations during the three and six months ended June 30, 2024, respectively.
- (4) The Company incurred transaction expenses related to the Merger with GigCapital5, Inc., which closed on March 4, 2024. These transaction expenses included a \$3.7 million of transaction costs that were settled with the issuance of common stock, \$0.4 million of transaction costs settled or payable in cash and a \$0.2 million loss on issuance of common stock in connection with a subscription agreement, which were recorded as selling, general and administrative expenses in the condensed consolidated statements of operations during the six months ended June 30, 2024. The Company recorded \$0.2 million and \$0.6 million of transaction costs during the three and six months ended June 30, 2024.

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Summary of Q2'24 QTD and Q2'23 QTD P&L Results

Actuals		Q2 FY24	Q2 FY23
Scanners Sold:		4	-
Revenue		1,714,034	3,18
COGS		839,484	3,12:
Gross profit	12	874,550	6:
Gross margin		51.0%	1.9
R&D		925,082	349,65
G&A		2,169,541	848,83
Operating expenses		3,094,623	1,198,48
Operating loss		(2,220,073)	(1,198,42
Other income/expense		(187,393)	
Interest expense, net		(1,095,050)	(131,58
Change in fair value of warrant liability		213,942	
Change in fair value of derivative liability		1,729,700	
Change in fair value of earnout liability	8	310,000	
Net loss		(1,248,874)	(1,330,01
Weighted-average number of shares		21,440,447	9,540,53
Net loss per share - basic and diluted	\$	(0.30) \$	(0.1
EBITDA:			
Net loss	-	(1,248,874)	(1,330,01
Other expenses and fair value adjustments		(2,053,129)	2
Interest expense		1,095,050	131,58
Deprecation and Amortization		85,903	116,03
Stock-based compensation		-	208,62
Transaction expenses related to the merger recorded in G&A	-		206,36
Adjusted EBITDA		(2,121,050)	(667,40
Adjusted EBITDA per share	S	(0.10) \$	(0.0

	Highlights	
A	4 scanners sold & delivered in Q224 vs 0 scanners in Q123. Revenue ranged \$300K-450K/unit and average cost for legacy scanners was \$210K/unit, which includes a mix of previously depreciated scanners	
в	R&D expenses are comprised of salaries, stock-based compensation, consultants, and depreciation expense for software, science, MBHTC, and engineering cost centers.	
c	G&A increased due to new hires, bonuses, and recruiting fees as part of planned growth.	
D	\$201K modification expense related to private warrants, offset by \$16K of income related to QTI Center.	
E	Interest expense increased due to discount amortization for the Yorkville and CableCar notes	
F	Price of warrants decreased during Q2 from \$0.036 to \$0.021 per warrant.	
G	Derivative liability for the Yorkville note decreased due to stock price decreasing from 1.06 /share as of $3/31/24$ to 0.739 as of $6/30/24$.	
н	Earnout liability decreased due to drop in stock price during Q2.	
ł	Depreciation decreased due to transfer of scanners to inventory. On 3/4/24, all oustanding stock options were cancelled. No new grants until July 2024	
L		

Summary of YTD Ending 06/30/24 and YTD Ending 06/30/23 P&L Results

1.40.000			
-			
-			
	11 miles		
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Actuals	Q2 FY24 YTD	Q2 FY23 YTD	Highligh
Scanners Sold:	7		
Revenue	3,076,197	10,747	A 7 scann
COGS	1,441,568	49,698	A Revenue
Gross profit	1,634,629	(38,951)	was \$20
Gross margin	53.1%	N/A	
			B R&D exp
R&D	1,567,628	771,544	B consulta
G&A	7,865,751	2,140,497	C engineer
Operating expenses	9,433,379	2,912,041	
Operating loss	(7,798,750	(2,950,992)	C G&A inc planned
Other income/expense	(208,324		D incurred
Interest expense, net	(1.694.019		
Change in fair value of warrant liability	190,819		F D \$201Km
Change in fair value of derivative liability	4,712,800		G
Change in fair value of earnout liability	(750,000		н
			E Interest
Net loss	(5,547,474	(3,212,862)	and Cab
Weighted-average number of shares	17,333,000	9,528,880	
Net loss per share - basic and diluted	\$ (0.62	\$ (0.34)	
EBITDA:			F Price of warrant
Net loss	(5,547,474	(3,212,862)	warrant
Netioss	(0,047,474	(3,212,002)	G Derivati
Other expenses and fair value adjustments	(3,953,106		decreas
Interest expense	1,694,019	261,870	
Deprecation and Amortization	184.776	232,861	
Stock-based compensation	38,984	417,255	
Transaction expenses related to the merger recorded in G&A	4,300,703	562,140	assump
Adjusted EBITDA	(3,282,098	(1,738,736)	Depreci
Adjusted EBITDA per share	\$ (0.19		J On 3/4/2
		(0.00)	until July

	Highlights	
A	7 scanners sold & delivered in Q2'24 YTD vs 0 scanners in Q1'23 YTD.	
	Revenue ranged \$300K-450K/unit and average cost for legacy scanners was \$205K/unit, which includes a mix of previously depreciated scanners	
в	R&D expenses are comprised of salaries, stock-based compensation,	
	consultants, and depreciation expense for software, science, MBHTC, and engineering cost centers.	
С	G&A increased due to new hires, bonuses, and recruiting fees as part of	
	planned growth. Includes \$4.3 million of one-time transaction expenses	
	incurred in Q1'24 related to merger with GigCapital5.	
L		
D	\$201K modification expense related to private warrants	
E	Interest expense increased due to discount amortization for the Yorkville and CableCar notes	
F	Price of warrants increased during Q2 YTD from \$0.01 to \$0.021 per warrant.	
G	Derivative liability for the Yorkville note decreased due to stock price	
1	decreasing from \$3.53/share as of merger date on 3/4/24 to \$0.739 as of	
	6/30/24.	
н	Q1'24 is the initial period we recorded the earnout liability. Probability and	
	assumptions are based on revenue targets and FDA milestones.	
	Depreciation decreased due to transfer of scanners to inventory.	
1	On 3/4/24, all oustanding stock options were cancelled. No new grants until July 2024	

Summary of Q2'24 QTD and Q2'23 QTD Cash Flow Results

Cash Flow Statement	Q2 FY24 QTD	Q2 FY23 QTD
Net loss	(1,248,874)	(1,330,014)
Adjustments:		
Depreciation and amortization	85,902	116,035
Stock-based compensation		208,627
Warrant modification expense	200,513	
Fair value of common stock issued in exchange for services	3,655	1.0
Loss on issuance of common stock related to subscription agreer	· · · ·	
Non-cash interest	902,065	10,772
Non-cash operating lease expense	(6,507)	(2,062)
Loss on disposal of assets		124
Change in fair value of warrant liability	(213,942)	
Change in fair value of derivative liability	(1,729,700)	
Change in fair value of earnout liability	(310,000)	
Changes in operating assets and liabilities:		
Accounts receivable	(186,781)	5,840
Inventory	766,321	4,818
Prepaid expenses and other current assets	325,817	(5,909)
Otherassets		5,000
Accounts payable	(162,190)	393,525
Accrued expenses and other current liabilities	1,371,144	(55,504)
Deferred revenue	(311,905)	
Other liabilities	(465,084)	120,067
Net cash used in operating activities	(979,566)	(528,681)
Net cash used/provided by investing activities	(26,977)	(1,125)
Proceeds from sale of common stock and warrants		70,000
Repayment of long-term debt	(32,548)	(32,216)
Proceeds from related party payable		350,000
Net change in cash	(1,039,091)	(142,022)
Beginning cash balance	5,640,231	398,057
Ending cash balance	4,601,140	256,035

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SO insurance of \$987K, less 3 month amortization cclassification of accrued interest to other current liabilities and accrued legal expenses	R increased due to the open balance on two scanners shipped to NXC/Oklahoma	
eclassification of accrued interest to other current liabilities and accrued legal expenses	Decrease due to 4 scanners sold	
	D&O insurance of \$987K, less 3 month amortization	
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class of accrued interest to other current liabilities		
	eclass of accrued interest to other current liablities	
		11



Summary of YTD Ending 06/30/24 and YTD Ending 06/30/23 Cash Flow Results

	Q2 FY24	Q2 FY23	Highlights
Vet loss	(5,547,464)	(3,212,961)	A Scanners 18 and 22 transferred to inventory
Adjustments:			B Oustanding stock options cancelled on 3/4/24
Depreciation and amortization	184,775	232,861 A	C Extension Expense, Exit Strategy Partners, LionBay, DFIN, etc.
Stock-based compensation	38,984	417,255 B	D Exercise price of private placement warrants reduced from \$11.50 to \$2.30 per warrant
Warrant modification expense	200,513		
Provision for credit losses	1,290		
Fair value of common stock issued in exchange for services	3,718,349	- C	E Primarily driven by Yorkville and CableCar notes
Loss on issuance of common stock related to subscription agreer	206,000	- C	F Same explanation as for P&L
Non-cash interest	1,200,670	21,545 E	G AR increased due to the open balance on two scanners shipped to NXC/Oklahoma
Non-cash operating lease expense	(11,876)	(4,124)	H Decrease due to 7 scanners sold
Loss on disposal of assets		124	
Change in fair value of warrant liability	(190,819)	- F	D&O insurance of \$987K, less 4 month amortization
Change in fair value of derivative liability	(4,712,800)	- F	J Repayment of aged AP and accrued expenses, most relate to transaction expenses
Change in fair value of earnout liability	750,000	- F	K Stock subscription received from Sky D Ventures
Changes in operating assets and liabilities:			L Yorkville and CableCar note less issuance costs
Accounts receivable	(669,138)	- G	M 4 bridge notes were repaid (Meteora, Sea Otter, Funicular, Gig4L) and 1 note was converted
Inventory	1,352,734	53,869 H	(USCG)
Prepaid expenses and other current assets	(553,691)	(40,550)	N Net cash received from the merger after payment per non-redemption agreements and
Other assets	-	10,000	
Accounts payable	(2,280,535)	785,744 J	O Reclass of accrued interest to other current liabilities
Accrued expenses and other current liabilities	51,572	(23,974) J	
Deferred revenue	(315,873)	-	
Other liabilities	(377,772)	238,814 0	
Net cash used in operating activities	(6,955,081)	(1,521,397)	
Net cash used/provided by investing activities	(26,977)	(1,125)	
Proceeds from sale of common stock and warrants	2	1,017,850	
Processed from stock subscriptions (related party)	500,000	- K	
Proceeds from long-term debt, net of issuance costs	10,525,000	- L	
Repayment of long-term debt	(65,018)	(64,369)	
Repayment of bridge loans	(800,000)	- M	
Proceeds from related party payable		350,000	
Net change in cash	4,416,454	(219,041)	
Beginning cash balance	184,686	475,076	
Ending cash balance	4,601,140	256,035	

