
**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**

**October 27, 2023
Date of Report (date of earliest event reported)**

GIGCAPITAL5, INC.
(Exact name of Registrant as specified in its charter)

Delaware
(State or other jurisdiction of
incorporation or organization)

001-40839
(Commission
File Number)

86-1728920
(I.R.S. Employer
Identification Number)

**1731 Embarcadero Rd., Suite 200
Palo Alto, CA 94303**
(Address of principal executive offices)

(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, par value \$0.0001 per share	GIA	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

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 2.03 Creation of a Direct Financial Obligation or an Obligation under an Off-Balance Sheet Arrangement of a Registrant.

As previously disclosed, on September 26, 2022, the Company issued an unsecured convertible promissory note to GigAcquisitions5, LLC, a Delaware limited liability company (the “Sponsor”), which was subsequently amended and restated on October 26, 2022, November 28, 2022, December 27, 2022, January 25, 2023, February 27, 2023, March 30, 2023, April 27, 2023, June 26, 2023, and July 25, 2023 (collectively, the “Working Capital Note”), for a collective principal amount of \$1,065,000.00. On October 27, 2023, the Company further amended and restated the Working Capital Note (the “Tenth Restated Working Capital Note”) to reflect an additional principal amount of \$381,360 extended by the Sponsor to the Company for a collective principal amount under the Tenth Restated Working Capital Note of \$1,446,360. The Tenth Restated Working Capital Note was issued to provide the Company with additional working capital and will not be deposited into the Trust Account. The Company issued the Tenth Restated Working Capital Note in consideration for an additional loan from the Sponsor to fund the Company’s working capital requirements. The Tenth Restated Working Capital Note is convertible at the Sponsor’s election upon the consummation of the initial business combination. Upon such election, the convertible note will convert, at a price of \$10.00 per unit, into units identical to the private placement units issued in connection with the Company’s initial public offering.

The Tenth Restated Working Capital Note bears no interest and is repayable in full upon the consummation of a business combination by the Company, except that the Tenth Restated Working Capital Note may be converted, at the sole election of our Sponsor, into units of the Company at the consummation of the Company’s initial business combination.

A copy of the Tenth Restated Working Capital Note is attached as Exhibit 10.1 to this Current Report on Form 8-K and are incorporated herein by reference. The disclosure as set forth in this Item 2.03 is intended to be a summary only and is qualified in its entirety by reference to such Note.

Item 3.02 Unregistered Sales of Equity Securities.

The information set forth in Item 2.03 of this Current Report on Form 8-K is incorporated by reference into this Item 3.02. An aggregate of 144,636 private placement units of the Company would be issued if the entire principal balance of the Tenth Restated Working Capital Note is converted. Each private placement unit consists of one share of the Company’s common stock, par value \$0.0001 per share, and one redeemable warrant. The warrants constituting a part of the private placement units would be exercisable, subject to the terms and conditions of the warrant and during the exercise period as provided in the warrant agreement governing the warrants. The Company has relied upon Section 4(a)(2) of the Securities Act of 1933, as amended, in connection with the issuance and sale of the convertible promissory note, as it was issued to a sophisticated investor without a view to distribution and was not issued through any general solicitation or advertisement.

Item 9.01 Financial Statements and Exhibits**Exhibit
Number**

- | | |
|------|--|
| 10.1 | Tenth Amended and Restated Promissory Note for Working Capital |
| 99.1 | Press Release, dated October 31, 2023 |
| 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: October 31, 2023

By: /s/ Dr. Raluca Dinu
Name: Dr. Raluca Dinu
Title: Chief Executive Officer, President, Secretary, and
Director

THIS PROMISSORY NOTE (“NOTE”) HAS NOT BEEN REGISTERED UNDER THE SECURITIES ACT OF 1933, AS AMENDED (THE “SECURITIES ACT”). THIS NOTE HAS BEEN ACQUIRED FOR INVESTMENT ONLY AND MAY NOT BE SOLD, TRANSFERRED OR ASSIGNED IN THE ABSENCE OF REGISTRATION OF THE RESALE THEREOF UNDER THE SECURITIES ACT OR AN OPINION OF COUNSEL REASONABLY SATISFACTORY IN FORM, SCOPE AND SUBSTANCE TO THE COMPANY THAT SUCH REGISTRATION IS NOT REQUIRED.

TENTH AMENDED AND RESTATED PROMISSORY NOTE

October 27, 2023

Principal Amount: \$1,446,360.00

GigCapital5, Inc., a Delaware corporation and blank check company (the “**Maker**”), promises to pay to the order of GigAcquisitions5, LLC, a Delaware limited liability company, or its registered assigns or successors in interest (the “**Payee**”), or order, the principal sum of One Million Four Hundred and Forty-Six Thousand Three Hundred and Sixty Dollars (\$1,446,360.00) in lawful money of the United States of America, on the terms and conditions described below. All payments on this Note shall be made by check or wire transfer of immediately available funds or as otherwise determined by the Maker to such account as the Payee may from time to time designate by written notice in accordance with the provisions of this Note.

1. Principal. The principal balance of this Note shall be payable by the Maker on the earlier of: (i) the date on which Maker consummates its initial business combination or (ii) the date that the winding up of the Maker is effective (such date, the “**Maturity Date**”). The principal balance may be prepaid at any time, at the election of Maker. Under no circumstances shall any individual, including but not limited to any executive officer, director, employee or stockholder of the Maker, be obligated personally for any obligations or liabilities of the Maker hereunder.

2. Interest. No interest shall accrue on the unpaid principal balance of this Note.

3. Optional Conversion.

(a) Upon consummation of the business combination and at the Payee’s option, at any time prior to payment in full of the principal balance of this Note, the Payee may elect to convert all or any portion of the Note into that number of units of the post-business combination entity (the “**New Units**”) equal to: (i) the portion of the principal amount of the Note being converted pursuant to this Section 3, divided by (ii) \$10.00, rounded down to the nearest whole number. Each New Unit shall have the same terms and conditions as private placement units issued simultaneously with the Maker’s initial public offering.

(b) Upon any complete or partial conversion of the principal amount of this Note (i) such principal amount shall be so converted and such converted portion of this Note shall become fully paid and satisfied, (ii) the Payee shall surrender and deliver this Note, duly endorsed, to Maker or such other address which Maker shall designate against delivery of the New Units, (iii) Maker shall promptly deliver a new duly executed Note to the Payee in the principal amount that remains outstanding, if any, after any such conversion and (iv) in exchange for all or any portion of the surrendered Note described in Section 3(a), Maker shall deliver to Payee the New Units, which shall bear such legends as are required, in the opinion of counsel to Maker or by any other agreement between Maker and the Payee and applicable state and federal securities laws.

(c) The Maker shall pay any and all issue and other taxes that may be payable with respect to any issue or delivery of the New Units upon conversion of this Note pursuant hereto; provided, however, that the Payee shall pay any transfer taxes resulting from any transfer requested by the Payee in connection with any such conversion.

4. Application of Payments. All payments shall be applied first to payment in full of any costs incurred in the collection of any sum due under this Note, including (without limitation) reasonable attorney's fees, then to the payment in full of any late charges and finally to the reduction of the unpaid principal balance of this Note.

5. Events of Default. The following shall constitute an event of default ("**Event of Default**"):

(a) Failure to Make Required Payments. Failure by Maker to pay the principal amount due pursuant to this Note within five (5) business days of the date specified above.

(b) Voluntary Bankruptcy, Etc. The commencement by Maker of a voluntary case under any applicable bankruptcy, insolvency, reorganization, rehabilitation or other similar law, or the consent by it to the appointment of or taking possession by a receiver, liquidator, assignee, trustee, custodian, sequestrator (or other similar official) of Maker or for any substantial part of its property, or the making by it of any assignment for the benefit of creditors, or the failure of Maker generally to pay its debts as such debts become due, or the taking of corporate action by Maker in furtherance of any of the foregoing.

(c) Involuntary Bankruptcy, Etc. The entry of a decree or order for relief by a court having jurisdiction in the premises in respect of Maker in an involuntary case under any applicable bankruptcy, insolvency or other similar law, or appointing a receiver, liquidator, assignee, custodian, trustee, sequestrator (or similar official) of Maker or for any substantial part of its property, or ordering the winding-up or liquidation of its affairs, and the continuance of any such decree or order unstayed and in effect for a period of 60 consecutive days.

6. Remedies.

(a) Upon the occurrence and during the continuance of an Event of Default specified in Section 5(a) hereof, Payee may, by written notice to Maker, declare this Note to be due immediately and payable, whereupon the unpaid principal amount of this Note, and all other amounts payable hereunder, shall become immediately due and payable without presentment, demand, protest or other notice of any kind, all of which are hereby expressly waived, anything contained herein or in the documents evidencing the same to the contrary notwithstanding.

(b) Upon the occurrence and during the continuance of an Event of Default specified in Sections 5(b) and 5(c), the unpaid principal balance of this Note, and all other sums payable with regard to this Note, shall automatically and immediately become due and payable, in all cases without any action on the part of Payee.

7. Waivers. Maker and all endorsers and guarantors of, and sureties for, this Note waive presentment for payment, demand, notice of dishonor, protest, and notice of protest with regard to the Note, all errors, defects and imperfections in any proceedings instituted by Payee under the terms of this Note, and all benefits that might accrue to Maker by virtue of any present or future laws exempting any property, real or personal, or any part of the proceeds arising from any sale of any such property, from attachment, levy or sale under execution, or providing for any stay of execution, exemption from civil process, or extension of time for payment; and Maker agrees that any real estate that may be levied upon pursuant to a judgment obtained by virtue hereof or any writ of execution issued hereon, may be sold upon any such writ in whole or in part in any order desired by Payee.

8. Unconditional Liability. Maker hereby waives all notices in connection with the delivery, acceptance, performance, default, or enforcement of the payment of this Note, and agrees that its liability shall be unconditional, without regard to the liability of any other party, and shall not be affected in any manner by any indulgence, extension of time, renewal, waiver or modification granted or consented to by Payee, and consents to any and all extensions of time, renewals, waivers, or modifications that may be granted by Payee with respect to the payment or other provisions of this Note, and agrees that additional makers, endorsers, guarantors, or sureties may become parties hereto without notice to Maker or affecting Maker's liability hereunder.

9. Notices. All notices, statements or other documents which are required or contemplated by this Note shall be made in writing and delivered:

(i) personally or sent by first class registered or certified mail, overnight courier service or facsimile or electronic transmission to the address designated in writing, (ii) by facsimile to the number most recently provided to such party or such other address or fax number as may be designated in writing by such

party or (iii) by electronic mail, to the electronic mail address most recently provided to such party or such other electronic mail address as may be designated in writing by such party. Any notice or other communication so transmitted shall be deemed to have been given on the day of delivery, if delivered personally, on the business day following receipt of written confirmation, if sent by facsimile or electronic transmission, one (1) business day after delivery to an overnight courier service or five (5) days after mailing if sent by mail.

10. Construction. THIS NOTE SHALL BE CONSTRUED AND ENFORCED IN ACCORDANCE WITH THE LAWS OF DELAWARE, WITHOUT REGARD TO CONFLICT OF LAW PROVISIONS THEREOF.

11. Severability. Any provision contained in this Note which is prohibited or unenforceable in any jurisdiction shall, as to such jurisdiction, be ineffective to the extent of such prohibition or unenforceability without invalidating the remaining provisions hereof, and any such prohibition or unenforceability in any jurisdiction shall not invalidate or render unenforceable such provision in any other jurisdiction.

12. Trust Waiver. Notwithstanding anything herein to the contrary, the Payee hereby waives any and all right, title, interest or claim of any kind (“**Claim**”) in or to any distribution of or from the trust account (the “**Trust Account**”) established in connection with Maker’s initial public offering, and hereby agrees not to seek recourse, reimbursement, payment or satisfaction for any Claim against the Trust Account for any reason whatsoever; provided however that upon the consummation of the initial business combination, Maker shall repay the principal balance of this Note out of the proceeds released to Maker from the Trust Account.

13. Amendment; Waiver. Any amendment hereto or waiver of any provision hereof may be made with, and only with, the written consent of the Maker and the Payee.

14. Assignment. No assignment or transfer of this Note or any rights or obligations hereunder may be made by any party hereto (by operation of law or otherwise) without the prior written consent of the other party hereto and any attempted assignment without the required consent shall be void.

14. Restatement. This Note amends, restates, supersedes and replaces that certain Ninth Amended and Restated Promissory Note dated July 25, 2023, made in the principal amount of One Million Dollars (\$1,065,000.00) by Maker, payable to Payee, as amended (the “**Prior Note**”); provided, however, that the execution and delivery by the undersigned of this Note shall not, in any manner or circumstance, be deemed to be a payment of, a novation of or to have terminated, extinguished or discharged any of Maker’s indebtedness evidenced by the Prior Note, all of which indebtedness shall continue under and shall hereinafter be evidenced and governed by this Note. Any inconsistency between the terms of this Note and the Prior Note shall be controlled by the terms hereof.

[Signature page follows]

IN WITNESS WHEREOF, Maker, intending to be legally bound hereby, has caused this Note to be duly executed by the undersigned as of the day and year first above written.

GIGCAPITAL5, INC.

/s/ Dr. Raluca Dinu

Dr. Raluca Dinu, Chief Executive Officer, President and Secretary

GIGACQUISITIONS5, LLC

/s/ Avi Katz

Dr. Avi Katz, Manager

[Signature Page to Tenth Amended and Restated Promissory Note]

GigCapital5, Inc. Confirms Receipt of Sponsor Funds for Additional Working Capital

Palo Alto, CA – October 31, 2023 – GigCapital5, Inc. (“Company” or “GigCapital5”) (NASDAQ: GIA) today announced that it amended and restated the existing working capital promissory note issued to GigAcquisitions5, LLC (“Sponsor”) to include the additional loan amount of \$381,360, so the aggregate principal amount under such working capital promissory note was increased to the total of \$1,446,360. The promissory note is non-interest bearing and may be converted at the Sponsor’s election upon the consummation of the initial business combination into units identical to the private placement units issued in connection with the Company’s initial public offering at a price of \$10.00 per unit.

About GigCapital5

GigCapital5 is a blank check company formed for the purpose of entering into a merger, capital stock exchange, asset acquisition, stock purchase reorganization or similar business combination with one or more businesses or entities. While GigCapital5’s efforts to identify a target business may span many industries, the focus of GigCapital5’s search is for prospects within the technology, media and telecommunications, aerospace and defense, advanced medical equipment, intelligent automation and sustainable industries. GigCapital5 was sponsored by GigAcquisitions5, LLC, which was founded by GigFounders, LLC, each a member entity of GigCapital Global.

On December 8, 2022, GigCapital5 entered into a Business Combination Agreement (as amended, “BCA”) with QTI Merger Sub, Inc., a Delaware corporation and wholly owned subsidiary of GigCapital5 (“Merger Sub”), and QT Imaging, Inc. (“QT Imaging” and transactions contemplated by the Business Combination Agreement, the “Business Combination”). Pursuant to the terms of the BCA, Merger Sub will merge with and into QT Imaging (the “Merger”), with QT Imaging as the surviving company in the Merger, which after giving effect to the Merger will be a wholly owned subsidiary of GigCapital5 and will be renamed as QT Imaging Holdings, Inc. (“QTI Holdings”).

Additional Information and Where to Find It

In connection with the proposed Business Combination, GigCapital5 filed with the Securities and Exchange Commission (the “SEC”) a registration statement on Form S-4 (together with all amendment to such registration statement, the “Registration Statement”), which includes a preliminary proxy statement/prospectus (the “BCA Proxy Statement”) to be distributed to holders of GigCapital5 Common Stock in connection with GigCapital5’s solicitation of proxies for the vote by GigCapital5’s stockholders with respect to the Business Combination and the other matters as described in the Registration Statement and a prospectus relating to the offer of the securities to be issued to the stockholders of QT Imaging in connection with the Business Combination. After the Registration Statement has been filed and declared effective, GigCapital5 will mail a definitive BCA Proxy Statement, when available, to its stockholders. Investors and security holders and other interested parties are urged to read the BCA Proxy Statement, any amendments thereto and any other documents filed with the SEC carefully and in their entirety when they become available because they will contain important information about GigCapital5, QT Imaging and the proposed Business Combination. Such persons can also read GigCapital5’s Annual Report on Form 10-K for more information on the security holdings of its officers and directors and their respective interests as security holders in the consummation of the Business Combination. The BCA Proxy Statement, Registration Statement and GigCapital5’s other reports can be obtained, without charge, at the SEC’s web site (www.sec.gov) and on GigCapital5’s website at www.gigcapital5.com.

Participants in the Solicitation

GigCapital5, QT Imaging, and their respective directors, executive officers and other members of their management and employees, under SEC rules, may be deemed to be participants in the solicitation of proxies of GigCapital5 stockholders in connection with the approval of the proposed Business Combination. Investors and security holders may obtain more detailed information regarding the names, affiliations and interests of GigCapital5’s directors and officers in its Annual Report on Form 10-K for the fiscal year ended December 31, 2022, which was filed with the

SEC on June 15, 2023. Information regarding the persons who may, under SEC rules, be deemed participants in the solicitation of proxies to GigCapital5's stockholders in connection with the approval of the proposed Business Combination is set forth in the BCA Proxy Statement for the proposed Business Combination. GigCapital5 stockholders, potential investors and other interested persons should read the BCA Proxy Statement carefully before making any voting or investment decisions.

Forward-Looking Statements:

This Current Report includes "forward-looking statements" within the meaning of the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995. The expectations, estimates, and projections of the businesses of GigCapital5 and QT Imaging may differ from their actual results and consequently, you should not rely on these forward-looking statements as predictions of future events. Words such as "expect," "estimate," "project," "budget," "forecast," "anticipate," "intend," "plan," "may," "will," "could," "should," "believes," "predicts," "potential," "continue," and similar expressions are intended to identify such forward-looking statements. These forward-looking statements include, without limitation, expectations of the management of QT Imaging with respect to the business and prospects of QT Imaging and the QTscan[®] and other products of QT Imaging, the benefits of the proposed Business Combination, the plans, expectations and intentions of QT Imaging and GigCapital5, the satisfaction of the closing conditions to the proposed Business Combination, the timing of the completion of the proposed Business Combination and the future performance of QT Imaging, including the anticipated impact of the proposed Business Combination on this performance, the completion of the financing with Yorkville or the ability to raise any other financing in connection with the Business Combination, and the GigCapital5 ability to maintain its listing on any stock exchange. These forward-looking statements involve significant risks and uncertainties that could cause the actual results to differ materially from the expected results. Most of these factors are outside of the control of GigCapital5 and QT Imaging and are difficult to predict. Factors that may cause such differences include, but are not limited to: (1) the ability of GigCapital5, QT Imaging and QTI Holdings to issue equity or equity-linked securities in connection with the proposed Business Combination or in the future, (2) the outcome of any legal proceedings that may be instituted against the parties following the announcement of the proposed Business Combination and the BCA; (3) the inability to complete the proposed Business Combination, including the risk that any regulatory approvals or the SEC's declaration of the effectiveness of the BCA Proxy Statement are not obtained, are delayed or are subject to unanticipated conditions that could adversely affect QTI Holdings or the expected benefits of the proposed Business Combination or due to failure to obtain approval of the stockholders of GigCapital5 and QT Imaging or other conditions to closing; (4) the amount of redemption requests made by GigCapital5's stockholders; (5) the impact of the COVID-19 pandemic on (x) the parties' ability to consummate the proposed Business Combination and (y) the business of QT Imaging and QTI Holdings; (6) the receipt of an unsolicited offer from another party for an alternative business transaction that could interfere with the proposed Business Combination; (7) the inability to obtain or maintain the listing of GigCapital5 on the Nasdaq Stock Exchange or any other stock exchange or the listing of QTI Holdings' common stock on the Nasdaq Stock Exchange or any other stock exchange following the proposed Business Combination; (8) the risk that the proposed Business Combination disrupts current plans and operations as a result of the announcement and consummation of the proposed Business Combination; (9) the ability to recognize the anticipated benefits of the proposed Business Combination, which may be affected by, among other things, competition, the ability of QTI Holdings to grow and manage growth profitably and retain its key employees; (10) costs related to the proposed Business Combination; (11) changes in applicable laws or regulations; (12) the demand for QT Imaging's and QTI Holdings' services together with the possibility that QT Imaging or QTI Holdings may be adversely affected by other economic, business, and/or competitive factors; (13) risks and uncertainties related to QT Imaging's business, including, but not limited to, the ability of QT Imaging to increase sales of its output products in accordance with its plan; (14) risks related to the rollout of QT Imaging's business and the timing of expected business milestones; (15) the effects of competition on QT Imaging's business; (16) changes in domestic and foreign business, market, financial, political, and legal conditions; (17) the inability to close on the Yorkville SEPA or obtain any other financing to support the closing of the Business Combination and cover operating needs of QTI Holdings, and (18) other risks and uncertainties included in (x) the "Risk Factors" sections of the most recent Annual Report on Form 10-K and Quarterly Reports on Form 10-Q filed with the SEC by GigCapital5 and (y) other documents filed or to be filed with the SEC by GigCapital5. The foregoing list of factors is not exclusive. You should not place undue reliance upon any forward-looking statements, which speak only as of the date made. GigCapital5 and QT Imaging do not undertake or accept any obligation or undertaking to release publicly any updates or revisions to any forward-looking statements to reflect any change in their expectations or any change in events, conditions, or circumstances on which any such statement is based.

No Offer or Solicitation

This Current Report will not constitute a solicitation of a proxy, consent or authorization with respect to any securities or in respect of the Business Combination. This Current Report will also not constitute an offer to sell or the solicitation of an offer to buy any securities, nor will there be any sale of securities in any states or jurisdictions in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such jurisdiction. No offering of securities will be made except by means of a prospectus meeting the requirements of Section 10 of the Securities Act or an exemption therefrom.

GigCapital5, Inc. Contact:

Brian Ruby, ICR, Brian.Ruby@icrinc.com