

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934

(Amendment No. 2)*

GigCapital7 Corp.

(Name of Issuer)

Class A ordinary shares, par value \$0.0001 per share

(Title of Class of Securities)

G38648104

(CUSIP Number)

09/30/2025

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- ☒ Rule 13d-1(b)
- ☐ Rule 13d-1(c)
- ☐ Rule 13d-1(d)

SCHEDULE 13G

CUSIP No. G38648104

- 1Names of Reporting Persons
- Yakira Capital Management, Inc.
- Check the appropriate box if a member of a Group (see instructions)
- 2☐ (a)
- ☐ (b)
- 3Sec Use Only
- Citizenship or Place of Organization
- 4DELAWARE

	Sole Voting Power
5	
	1,607,586.00
Number of Shares Beneficially Owned by Each Reporting Person With:	Shared Voting Power
6	
	0.00
	Sole Dispositive Power
7	
	1,607,586.00
	Shared Dispositive Power
8	
	0.00
9	Aggregate Amount Beneficially Owned by Each Reporting Person
	1,607,586.00
10	Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)
	☐
11	Percent of class represented by amount in row (9)
	8.04 %
12	Type of Reporting Person (See Instructions)
	IA

SCHEDULE 13G

CUSIP No. G38648104

1	Names of Reporting Persons
	Yakira Partners, L.P.
	Check the appropriate box if a member of a Group (see instructions)
2	☐ (a)
	☐ (b)
3	Sec Use Only
4	Citizenship or Place of Organization
	DELAWARE
	Sole Voting Power
5	
	227,593.00
Number of Shares Beneficially Owned by Each Reporting Person With:	Shared Voting Power
6	
	0.00
	Sole Dispositive Power
7	
	227,593.00
	Shared Dispositive Power
8	
	0.00
9	Aggregate Amount Beneficially Owned by Each Reporting Person
	227,593.00
10	Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)
	☐

11	Percent of class represented by amount in row (9)
	1.14 %
12	Type of Reporting Person (See Instructions)
	PN

SCHEDULE 13G

CUSIP No. G38648104

1	Names of Reporting Persons
	Yakira Enhanced Offshore Fund Ltd.
	Check the appropriate box if a member of a Group (see instructions)
2	☐ (a)
	☐ (b)
3	Sec Use Only
4	Citizenship or Place of Organization
	CAYMAN ISLANDS
	Sole Voting Power
5	14,439.00
Number of Shares Beneficially Owned by Each Reporting Person With:	Shared Voting Power
6	0.00
	Sole Dispositive Power
7	14,439.00
	Shared Dispositive
8	Power
	0.00
9	Aggregate Amount Beneficially Owned by Each Reporting Person
	14,439.00
10	Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)
	☐
11	Percent of class represented by amount in row (9)
	0.07 %
12	Type of Reporting Person (See Instructions)
	FI

SCHEDULE 13G

CUSIP No. G38648104

1	Names of Reporting Persons
	MAP 136 Segregated Portfolio
2	Check the appropriate box if a member of a Group (see instructions)

	☐ (a)
	☐ (b)
3	Sec Use Only
	Citizenship or Place of Organization
4	CAYMAN ISLANDS
	Sole Voting Power
5	1,365,554.00
Number of Shares Beneficially Owned by Each Reporting Person With:	Shared Voting Power
6	0.00
	Sole Dispositive Power
7	1,365,554.00
	Shared Dispositive Power
8	0.00
	Aggregate Amount Beneficially Owned by Each Reporting Person
9	1,365,554.00
	Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)
10	☐
	Percent of class represented by amount in row (9)
11	6.83 %
	Type of Reporting Person (See Instructions)
12	FI

SCHEDULE 13G

CUSIP No. G38648104

	Names of Reporting Persons
1	YP Management, L.L.C.
	Check the appropriate box if a member of a Group (see instructions)
2	☐ (a)
	☐ (b)
3	Sec Use Only
	Citizenship or Place of Organization
4	NEW YORK
Number of Shares Beneficially Owned by Each Reporting Person With:	Sole Voting Power
5	227,593.00
	Shared Voting Power
6	0.00
	Sole Dispositive Power
7	227,593.00
8	Shared Dispositive Power

	0.00
	Aggregate Amount Beneficially Owned by Each Reporting Person
9	227,593.00
	Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)
10	☐
	Percent of class represented by amount in row (9)
11	1.14 %
	Type of Reporting Person (See Instructions)
12	HC

SCHEDULE 13G

CUSIP No. G38648104

	Names of Reporting Persons
1	Bruce M. Kallins
	Check the appropriate box if a member of a Group (see instructions)
2	☐ (a)
	☐ (b)
3	Sec Use Only
	Citizenship or Place of Organization
4	UNITED STATES
	Sole Voting Power
5	1,607,586.00
	Shared Voting Power
6	0.00
	Sole Dispositive Power
7	1,607,586.00
	Shared Dispositive
8	Power
	0.00
	Aggregate Amount Beneficially Owned by Each Reporting Person
9	1,607,586.00
	Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)
10	☐
	Percent of class represented by amount in row (9)
11	8.04 %
	Type of Reporting Person (See Instructions)
12	HC, IN

SCHEDULE 13G

Item 1.

Name of issuer:

(a)

GigCapital7 Corp.

Address of issuer's principal executive offices:

(b)

1731 EMBARCADERO RD., SUITE 200, PALO ALTO, CA 94303

Item 2.

Name of person filing:

(a)

i) Yakira Capital Management, Inc. (the "Investment Manager") ii) Yakira Partners, L.P. (the "Domestic Fund") iii) Yakira Enhanced Offshore Fund Ltd. (the "Offshore Fund") iv) MAP 136 Segregated Portfolio ("MAP 136" and, collectively with the Domestic Fund and the Offshore Fund, the "Funds") v) YP Management, L.L.C. (the "General Partner") vi) Bruce M. Kallins

Address or principal business office or, if none, residence:

(b)

1555 Post Road East, Suite 202, Westport, CT 06880

Citizenship:

(c)

Yakira Capital Management, Inc. and Yakira Partners L.P. are Delaware entities. Yakira Enhanced Offshore Fund Ltd. and MAP 136 Segregated Portfolio are Cayman Island entities. YP Management, L.L.C. is a New York entity Bruce M. Kallins is a U.S. Citizen

Title of class of securities:

(d)

Class A ordinary shares, par value \$0.0001 per share

CUSIP No.:

(e)

G38648104

Item 3. If this statement is filed pursuant to §§ 240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

(a)

☐ Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o);

(b)

☐ Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);

(c)

☐ Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);

(d)

☐ Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);

(e)

☒ An investment adviser in accordance with § 240.13d-1(b)(1)(ii)(E);

(f)

☐ An employee benefit plan or endowment fund in accordance with § 240.13d-1(b)(1)(ii)(F);

(g)

☐ A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);

(h)

☐ A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);

(i)

☐ A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);

(j)

☐ A non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J). If filing as a non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J), please specify the type of institution:

(k)

☐ Group, in accordance with Rule 240.13d-1(b)(1)(ii)(K).

Item 4. Ownership

Amount beneficially owned:

(a)

1,607,586

Percent of class:

(b)

8.04% %

(c)

Number of shares as to which the person has:

(i) Sole power to vote or to direct the vote:

1,607,586

(ii) Shared power to vote or to direct the vote:

(iii) Sole power to dispose or to direct the disposition of:

(iv) Shared power to dispose or to direct the disposition of:

Item 5. Ownership of 5 Percent or Less of a Class.

Item 6. Ownership of more than 5 Percent on Behalf of Another Person.

Not Applicable

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person.

Not Applicable

Item 8. Identification and Classification of Members of the Group.

Not Applicable

Item 9. Notice of Dissolution of Group.

Not Applicable

Item 10. Certifications:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect, other than activities solely in connection with a nomination under ?? 240.14a-11.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Yakira Capital Management, Inc.

Signature: /s/ Bruce M. Kallins

Name/Title: Bruce M. Kallins / Authorized Signatory

Date: 10/28/2025

Yakira Partners, L.P.

Signature: /s/ Bruce M. Kallins

Name/Title: Bruce M. Kallins / Authorized Signatory

Date: 10/28/2025

Yakira Enhanced Offshore Fund Ltd.

Signature: /s/ Bruce M. Kallins

Name/Title: Bruce M. Kallins / Authorized Signatory

Date: 10/28/2025

MAP 136 Segregated Portfolio

Signature: /s/ Bruce M. Kallins

Name/Title: Bruce M. Kallins / Authorized Signatory

Date: 10/28/2025

YP Management, L.L.C.

Signature: /s/ Bruce M. Kallins

Name/Title: Bruce M. Kallins / Managing Member

Date: 10/28/2025

Bruce M. Kallins

Signature: /s/ Bruce M. Kallins

Name/Title: Bruce M. Kallins / Individual

Date: 10/28/2025

Comments accompanying signature: Bruce M. Kallins is a controlling shareholder of Yakira Capital Management, Inc. ("Investment Manager") and as such an authorized signatory on behalf of the Investment Manager and its funds: Yakira Partners, L.P., Yakira Enhanced Offshore Fund Ltd. and MAP 136 Segregated Portfolio.