SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934

(Amendment No. 2)*

TEMPUS AI, INC.

(Name of Issuer)

Class A Common Stock, $0.0001 Par Value Per Share

(Title of Class of Securities)

88023B103

(CUSIP Number)

12/31/2025

(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. 88023B103

1	Names of Reporting Persons Eric Paul Lefkofsky
2	Check the appropriate box if a member of a Group (see instructions) ☐ (a) ☑ (b)
3	Sec Use Only
4	Citizenship or Place of Organization UNITED STATES

Number of Shares Beneficially Owned by Each Reporting Person With:	5	Sole Voting Power 1,478,213.00
	6	Shared Voting Power 41,289,784.00
	7	Sole Dispositive Power 1,478,213.00
	8	Shared Dispositive Power 41,289,784.00
9		Aggregate Amount Beneficially Owned by Each Reporting Person 42,767,997.00
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) 24.0 %
12		Type of Reporting Person (See Instructions) IN

SCHEDULE 13G

CUSIP No. 88023B103

1		Names of Reporting Persons Blue Media, LLC
2		Check the appropriate box if a member of a Group (see instructions) ☐ (a) ☑ (b)
3		Sec Use Only
4		Citizenship or Place of Organization DELAWARE
Number of Shares Beneficially Owned by Each Reporting Person With:	5	Sole Voting Power 0.00
	6	Shared Voting Power 21,053,773.00
	7	Sole Dispositive Power 0.00
	8	Shared Dispositive Power 21,053,773.00
9		Aggregate Amount Beneficially Owned by Each Reporting Person 21,053,773.00
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) 11.8 %
12	Type of Reporting Person (See Instructions) OO

SCHEDULE 13G

CUSIP No. 88023B103

1	Names of Reporting Persons Gray Media, LLC	
2	Check the appropriate box if a member of a Group (see instructions) ☐ (a) ☑ (b)	
3	Sec Use Only	
4	Citizenship or Place of Organization DELAWARE	
Number of Shares Beneficially Owned by Each Reporting Person With:	5	Sole Voting Power 0.00
	6	Shared Voting Power 8,974,783.00
	7	Sole Dispositive Power 0.00
	8	Shared Dispositive Power 8,974,783.00
9	Aggregate Amount Beneficially Owned by Each Reporting Person 8,974,783.00	
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) 5.2 %	
12	Type of Reporting Person (See Instructions) OO	

SCHEDULE 13G

CUSIP No. 88023B103

1	Names of Reporting Persons Lefkofsky Family 2025 GRAT
2	Check the appropriate box if a member of a Group (see instructions)

		☐ (a) ☑ (b)
3		Sec Use Only
4		Citizenship or Place of Organization ILLINOIS
Number of Shares Beneficially Owned by Each Reporting Person With:	5	Sole Voting Power 0.00
	6	Shared Voting Power 10,000,000.00
	7	Sole Dispositive Power 0.00
	8	Shared Dispositive Power 10,000,000.00
9		Aggregate Amount Beneficially Owned by Each Reporting Person 10,000,000.00
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) 5.8 %
12		Type of Reporting Person (See Instructions) OO

SCHEDULE 13G

Item 1.

(a) Name of issuer:

TEMPUS AI, INC.

(b) Address of issuer's principal executive offices:

600 West Chicago Avenue, Suite 510, Chicago, IL, 60654.

Item 2.

(a) Name of person filing:

Eric Paul Lefkofsky ("Mr. Lefkofsky") Blue Media, LLC ("Blue Media") Gray Media, LLC ("Gray Media") Lefkofsky Family 2025 GRAT (the "GRAT", and together with Mr. Lefkofsky, Blue Media and Gray Media, the "Reporting Persons") The Reporting Persons expressly disclaim status as a "group" for purposes of this Schedule 13G.

(b) Address or principal business office or, if none, residence:

c/o Tempus AI, Inc. 600 West Chicago Avenue, Suite 510 Chicago, IL 60654

(c) Citizenship:

Individuals: Mr. Lefkofsky - United States Entities: Blue Media - Delaware Gray Media - Delaware Lefkofsky Family 2025 GRAT - Illinois

(d) Title of class of securities:

Class A Common Stock, $0.0001 Par Value Per Share

(e) CUSIP No.:

88023B103

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

(a) Amount beneficially owned:

Mr. Lefkofsky beneficially owns 42,767,997 shares which consists of: (i) 1,440,713 shares of the Issuer's Class A Common Stock, (ii) 37,500 shares of the Issuer's Class A Common Stock issuable upon the vesting of restricted stock units within 60 days of December 31, 2025, (iii) 206 shares of the Issuer's Class A Common Stock held by Black Media, LLC ("Black Media"), (iv) 16,188,469 shares of the Issuer's Class A Common Stock held by Blue Media, (v) 8,974,783 shares of the Issuer's Class A Common Stock held by Gray Media, (vi) 832,131 shares of the Issuer's Class A Common Stock held by Lefkofsky Family Foundation DTD 9/5/06 Eric Lefkofsky TTEE (the "Foundation"), (vii) 406 shares of the Issuer's Class A Common Stock held by 346 Long LLC, (viii) 10,000,000 shares of the Issuer's Class A Common Stock held by the GRAT, (ix) 250,000 shares of the Issuer's Class A Common Stock held by Vas.org Foundation, (x) 178,485 shares of the Issuer's Class A Common Stock issuable upon conversion of 178,485 shares of the Issuer's Class B Common Stock held by Black Media, (xi) 4,865,304 shares of the Issuer's Class A Common Stock issuable upon conversion of 4,865,304 shares of the Issuer's Class B Common Stock held by Blue Media. Mr. Lefkofsky is the sole manager of each of Black Media, Blue Media and Gray Media and a member of, and controls a limited liability company that is a member of, 346 Long LLC. Mr. Lefkofsky and his wife, Elizabeth Lefkofsky, serve as trustees of the Foundation. Mr. Lefkofsky serves as the trustee of Vas.org Foundation, and Ms. Lefkofsky serves as the trustee of the GRAT. Mr. Lefkofsky holds shared voting and dispositive power of the securities reported herein. Blue Media beneficially owns 21,053,773 shares which consists of: (i) 16,188,469 shares of the Issuer's Class A Common Stock held by Blue Media and (ii) 4,865,304 shares of the Issuer's Class A Common Stock issuable upon conversion of 4,865,304 shares of the Issuer's Class B Common Stock held by Blue Media. Mr. Lefkofsky is the sole manager of Blue Media and shares voting and dispositive power of the securities reported herein. Gray Media beneficially owns 8,974,783 shares of Class A Common Stock. Mr. Lefkofsky is the sole manager of Gray Media and shares voting and dispositive power of the securities reported herein. The GRAT beneficially owns 10,000,000 shares of Class A Common Stock. Ms. Lefkofsky serves as the trustee of the GRAT.

(b) Percent of class:

Mr. Lefkofsky owns 24.0% of Class A Common Stock and 24.0% of combined Common Stock. Blue Media owns 11.8% of Class A Common Stock and 11.8% of combined Common Stock. Gray Media owns 5.2% of Class A Common Stock and 5.0% of combined Common Stock. The GRAT owns 5.8% of Class A Common Stock and 5.6% of combined Common Stock. These percentages are calculated based upon (i) 173,235,428 shares of the Issuer's Class A Common Stock and (ii) 5,043,789 shares of the Issuer's Class B Common Stock outstanding as of December 31, 2025, as provided by the Issuer. In addition, calculation of the percentage of Class A Common Stock beneficially owned by each Reporting Person includes shares of Class A Common Stock issuable upon conversion of shares of Class B Common Stock beneficially owned by such Reporting Person, which are treated as converted into Class A Common Stock only for the purpose of computing the Class A Common Stock beneficial ownership percentage of such Reporting Person. Calculation of the percentages of Class A Common Stock and combined Common Stock beneficially owned by each Reporting Person also includes shares of the Issuer's Class A Common Stock issuable upon the vesting of restricted stock units within 60 days of December 31, 2025. %

(c) Number of shares as to which the person has:

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

Sole power to vote or to direct the vote: See responses to Item 5 on the attached cover pages.

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

Shared power to vote or to direct the vote: See responses to Item 6 on the attached cover pages.

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

Sole power to dispose or to direct the disposition of: See responses to Item 7 on the attached cover pages.

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

Shared power to dispose or to direct the disposition of: See responses to Item 8 on the attached cover pages.

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:
Not Applicable

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.

Eric Paul Lefkofsky

Signature: /s/ Eric Paul Lefkofsky
Name/Title: Eric Paul Lefkofsky
Date: 02/10/2026

Blue Media, LLC

Signature: /s/ Eric Paul Lefkofsky
Name/Title: Eric Paul Lefkofsky, Manager
Date: 02/10/2026

Gray Media, LLC

Signature: /s/ Eric Paul Lefkofsky
Name/Title: Eric Paul Lefkofsky, Manager
Date: 02/10/2026

Lefkofsky Family 2025 GRAT

Signature: /s/ Elizabeth Lefkofsky
Name/Title: Elizabeth Lefkofsky, Trustee
Date: 02/10/2026

Exhibit Information

Exhibit 99.1 - Joint Filing Agreement

JOINT FILING AGREEMENT

In accordance with Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended, the undersigned agree to the joint filing on behalf of each of them of a statement on Schedule 13G (including amendments thereto) with respect to the Class A Common Stock of Tempus AI, Inc. and further agree that this agreement be included as an exhibit to such filing. Each party to the agreement expressly authorizes each other party to file on its behalf any and all amendments to such statement. Each party to this agreement agrees that this joint filing agreement may be signed in counterparts.

IN WITNESS WHEREOF, the undersigned have executed this Joint Filing Agreement as of February 10, 2026.

/s/ Eric Paul Lefkofsky
Eric Paul Lefkofsky

BLUE MEDIA, LLC

By: /s/ Eric Paul Lefkofsky
Name: Eric Paul Lefkofsky
Title: Manager

GRAY MEDIA, LLC

By: /s/ Eric Paul Lefkofsky
Name: Eric Paul Lefkofsky
Title: Manager

LEFKOFSKY FAMILY 2025 GRAT

By: /s/ Elizabeth Lefkofsky
Name: Elizabeth Lefkofsky
Title: Trustee