Form 144 Filer Information

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

Form 144

FORM 144

NOTICE OF PROPOSED SALE OF SECURITIES
PURSUANT TO RULE 144 UNDER THE SECURITIES ACT OF 1933

144: Filer Information

Filer CIK	0001997710
Filer CCC	XXXXXXXX
Is this a LIVE or TEST Filing?	(•) LIVE ( ) TEST

Submission Contact Information

Name
Phone
E-Mail Address

144: Issuer Information

Name of Issuer	AURA BIOSCIENCES, INC.
SEC File Number	001-40971
Address of Issuer	80 GUEST STREET BOSTON MASSACHUSETTS 02135
Phone	(617) 500-8864
Name of Person for Whose Account the Securities are To Be Sold	Janet Jill Hopkins

See the definition of "person" in paragraph (a) of Rule 144. Information is to be given not only as to the person for whose account the securities are to be sold but also as to all other persons included in that definition. In addition, information shall be given as to sales by all persons whose sales are required by paragraph (e) of Rule 144 to be aggregated with sales for the account of the person filing this notice.

Relationship to Issuer	Officer

144: Securities Information

Title of the Class of Securities To Be Sold	Name and Address of the Broker	Number of Shares or Other Units To Be Sold	Aggregate Market Value	Number of Shares or Other Units Outstanding	Approximate Date of Sale	Name the Securities Exchange
Common Stock	Morgan Stanley Smith Barney LLC 200 West Civic Center Drive 4th Floor Sandy UT 84070	16903	119167	104074302	11/16/2026	NASDAQ

Furnish the following information with respect to the acquisition of the securities to be sold and with respect to the payment of all or any part of the purchase price or other consideration therefor:

144: Securities To Be Sold

Title of the	Date you	Nature of	Name of	Is	Date	Amount of	Date of	Nature of

Class	Acquired	Acquisition Transaction	Person from Whom Acquired	this a Gift?	Donor Acquired	Securities Acquired	Payment	Payment *
Common Stock	11/15/2026	Acquired as compensation - Restricted Stock Units	Issuer	☐		16903	11/15/2026	Compensation

***** If the securities were purchased and full payment therefor was not made in cash at the time of purchase, explain in the table or in a note thereto the nature of the consideration given. If the consideration consisted of any note or other obligation, or if payment was made in installments describe the arrangement and state when the note or other obligation was discharged in full or the last installment paid.

Furnish the following information as to all securities of the issuer sold during the past 3 months by the person for whose account the securities are to be sold.

144: Securities Sold During The Past 3 Months

Nothing to Report ☑

144: Remarks and Signature

Remarks	The Shares covered by this Form 144 are being sold automatically pursuant to a mandatory, non-discretionary, sell-to-cover arrangement adopted by the Issuer for the purpose of satisfying tax withholding obligations incurred upon the vesting and settlement of equity awards
Date of Notice	11/16/2026

ATTENTION:

The person for whose account the securities to which this notice relates are to be sold hereby represents by signing this notice that he does not know any material adverse information in regard to the current and prospective operations of the Issuer of the securities to be sold which has not been publicly disclosed. If such person has adopted a written trading plan or given trading instructions to satisfy Rule 10b5-1 under the Exchange Act, by signing the form and indicating the date that the plan was adopted or the instruction given, that person makes such representation as of the plan adoption or instruction date.

Signature /s/ Amy Elazzouzi, as Attorney-in-Fact

ATTENTION: Intentional misstatements or omission of facts constitute Federal Criminal Violations (See 18 U.S.C. 1001)

POWER OF ATTORNEY

Know all by these present, that I, the undersigned director and/or officer of Aura Biosciences, Inc., a Delaware corporation (the "***Company***"), hereby constitute and appoint Amy Elazzouzi and Daniel Grassi, as long as such individual is providing services to the Company, as my true and lawful attorney-in-fact and agent, with full power to act, together or each without the other, with full power of substitution and resubstitution, for me and in my name, place and stead, in any and all capacities:

(i) to execute and file for and on behalf of the undersigned any reports on Forms 3, 4 and 5 (including any amendments thereto and any successors to such Forms) with respect to ownership acquisition or disposition of securities of the Company that the undersigned may be required to file with the U.S. Securities and Exchange Commission (the "***SEC***") in accordance with Section 16(a) of the Securities Exchange Act of 1934, as amended (the "***Exchange Act***"), and the rules promulgated thereunder;

(ii) to execute as my attorney-in-fact and cause the filing for and on behalf of the undersigned any voluntary filings under Section 16(a) of the Exchange Act;

(iii) to request electronic filing codes from the SEC by filing the Form ID or Amended Form ID (including any amendments thereto) and any other documents necessary or appropriate to obtain codes and credentials enabling the undersigned to file such reports electronically;

(iv) to prepare, file, and submit any documents or reports that may be required under SEC Rule 144 under the Securities Act of 1933, as amended (the "***Securities Act***"), including, without limitation, Notices of Proposed Sale of Securities Pursuant to Rule 144 ("***Form 144***"), to permit the undersigned to sell Company common stock without registration under the Securities Act in reliance on Rule 144 as amended from time to time; or

(v) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's or attorney-in-fact's discretion.

The undersigned acknowledges that the foregoing attorney-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16(a) of the Exchange Act, Rule 144, or the Securities Act. The Company will use all reasonable efforts to apprise the undersigned of applicable filing requirements for purposes of Section 16(a) of the Exchange Act or the Securities Act.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 and 5 with respect to the undersigned's holdings and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorney-in-fact. This Power of Attorney revokes and replaces any prior Power of Attorney executed by the undersigned with respect to the ownership, acquisition or disposition of securities of the Company.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this August 31, 2026.

/s/ Jill Hopkins
Signature

Janet Jill Hopkins, MD
Print Name