FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* de los Pinos Elisabet	2. Date of Requiring (Month/Da 10/28/20	Statement ay/Year)	3. Issuer Name and Ticker or Trading Symbol Aura Biosciences, Inc. [AURA]						
(Last) (First) (Middle) C/O AURA BIOSCIENCES, INC.			4. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner X Officer (give Other (specify below) Chief Executive Officer				5. If Amendment, Date of Original Filed (Month/Day/Year)		
85 BOLTON STREET	_					(Ch	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person		
(Street) CAMBRIDGE MA 02140						X			
(City) (State) (Zip)									
Table I - Non-Derivative Securities Beneficially Owned									
1. Title of Security (Instr. 4)			2. Amount of Securities Beneficially Owned (Instr. 4)	Form:	: Direct Owr r Indirect		lature of Indirect Beneficial nership (Instr. 5)		
Common Stock			126,860		I By:		EdIP Revoc	able Trust ⁽¹⁾	
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)									
1. Title of Derivative Security (Instr. 4)	2. Date Exerc Expiration Day/ (Month/Day/	Pate Underlying Derivative Security Conve Year) (Instr. 4) or Exe			rcise	Form: Ownership (Instr.			
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Price of Deriva Securi	tive	Direct (D) or Indirect (I) (Instr. 5)	5)	
Stock Option (Right to Buy)	(2)	10/28/2021	Common Stock	3,649	5.4	18	D		
Stock Option (Right to Buy)	(2)	10/01/2024	Common Stock	5,474	5.7	'5	D		
Stock Option (Right to Buy)	(2)	06/02/2025	Common Stock	10,948	5.0)7	D		
Stock Option (Right to Buy)	(2)	04/11/2026	Common Stock	14,598	5.4	18	D		
Stock Option (Right to Buy)	(2)	07/07/2027	Common Stock	14,598	5.2	21	D		
Stock Option (Right to Buy)	(3)	02/21/2028	Common Stock	364,963	2.7	' 4	D		
Stock Option (Right to Buy)	(4)	02/06/2029	Common Stock	63,548	3.1	.5	D		
Stock Option (Right to Buy)	(5)	03/16/2030	Common Stock	194,889	4.2	25	D		
Stock Option (Right to Buy)	(6)	06/28/2031	Common Stock	620,437	5.4	18	D		
Series A-1 Preferred Stock	(7)	(8)	Common Stock ⁽⁸⁾	3,042	(7))	I	By: EdIP Revocable Trust ⁽¹⁾	
Series A-2 Preferred Stock	(9)	(10)	Common Stock ⁽¹⁰⁾	1,510	(9))	I	By: EdIP Revocable	

Explanation of Responses:

- 1. The shares are held by the Elisabet de los Pinos Revocable Trust U/D/T dated April 8, 2016, of which the Reporting Person is a trustee.
- 2. This option is fully vested.
- 3. The shares underlying this option vest in 48 monthly installments, equal to 2.0833% of the shares, over the 48 months following February 21, 2018.
- 4. The shares underlying this option vest in 48 monthly installments, equal to 2.0833% of the shares, over the 48 months following February 6, 2019
- 5. The shares underlying this option vest in 48 monthly installments, equal to 2.0833% of the shares, over the 48 months following February 6, 2020.
- 6. The shares underlying this option vest in 48 monthly installments, equal to 2.0833% of the shares, over the 48 months following June 28, 2021.

- 7. Immediately prior to the completion of the Issuer's initial public offering, each share of Series A-1 Convertible Preferred Stock is convertible into shares of the Issuer's Common Stock, on a 13.7-for-one basis and has no expiration date.
- 8. Upon the closing of the Issuer's initial public offering, all shares of Series A-1 Preferred Stock will convert into the number of shares of Common Stock of the Issuer shown in column 3.
- 9. Immediately prior to the completion of the Issuer's initial public offering, each share of Series A-2 Convertible Preferred Stock is convertible into shares of the Issuer's Common Stock, on a 13.7-for-one basis and has no expiration date.
- 10. Upon the closing of the Issuer's initial public offering, all shares of Series A-2 Preferred Stock will convert into the number of shares of Common Stock of the Issuer shown in column 3

Remarks:

/s/ Julie Feder 10/28/2021

** Signature of Reporting

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 5 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

POWER OF ATTORNEY

The undersigned hereby constitutes and appoints each of Julie Feder and Christopher Primiano, and with full power of substitution, the undersigned's true and lawful attorney-in-fact to:

- (1) execute for and on behalf of the undersigned, in the undersigned's capacity as officer and/or director of Aura Biosciences, Inc., a Delaware corporation (the "Company"), from time to time the following U.S. Securities and Exchange Commission (the "SEC") forms: (i) Form ID, including any attached documents (such as Update Passphrase Authentication), to effect the assignment of codes to the undersigned to be used in the transmission of information to the SEC using the EDGAR System; (ii) Form 3, Initial Statement of Beneficial Ownership of Securities, including any attached documents; (iii) Form 4, Statement of Changes in Beneficial Ownership of Securities, including any attached documents; (iv) Form 5, Annual Statement of Beneficial Ownership of Securities in accordance with Section 16(a) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and the rules thereunder, including any attached documents; and (v) amendments of each thereof, in accordance with the Exchange Act, and the rules thereunder, including any attached documents;
- (2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4 or 5 or any amendment(s) thereto and timely file such form(s) with the SEC and any securities exchange, national association or similar authority; and
- (3) 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 discretion.

The undersigned hereby grants to each such attorney-in-fact, acting singly, full power and authority to do and perform any and every act and thing whatsoever requisite, necessary or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-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 of the Exchange Act. The undersigned hereby agrees to indemnify the attorneys-in-fact and the Company from and against any demand, damage, loss, cost or expense arising from any false or misleading information provided by the undersigned to the attorneys-infact.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file such forms with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact. This Power of Attorney supersedes any prior power of attorney in connection with the undersigned's capacity as an officer and/or director of the Company. This Power of Attorney shall expire as to any individual attorney-in-fact if such attorney-in-fact ceases to be an employee of the Company.

[Signature Page Follows]

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of 19th day of October, 2021.

Name: Elisabet de los Pinos