(Street) WALTHAM

(City)

MA

(State)

02451

(Zip)

FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: 3235-0104

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

			16(a) of the Securities Exc f the Investment Company						
Name and Address of Reporting Person Matrix Capital Management Company, LP	Requirin	of Event ng Statement Day/Year) 2021	3. Issuer Name and Ticker or Trading Symbol Aura Biosciences, Inc. [AURA]						
(Last) (First) (Middle)	_		Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X 10% Owner			File	5. If Amendment, Date of Original Filed (Month/Day/Year)		
1000 WINTER STREET (Street)			Officer (give title below)	Oth	Other (specify below)		6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person		
WALTHAM MA 02451							X Form filed by More than One Reporting Person		
(City) (State) (Zip)	Table I N	an Davissa	tive Consulting Day	afi a i a lla	O				
1. Title of Security (Instr. 4)			2. Amount of Securities Beneficially Owned (Ins 4)	3. Ownership			4. Nature of Indirect Beneficial Ownership (Instr. 5)		
(e			ve Securities Benefi ants, options, conv			s)			
1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conve or Exe Price o	rcise		6. Nature of Indirect Beneficial Ownership (Instr. 5)	
	Date Exercisable	Expiration Date	Title	Amount Number Shares	or Deriva	tive	or Indirect (I) (Instr. 5)	, 	
Series E Convertible Preferred Stock	(1)	(1)	Common Stock, par value \$0.00001 per share	2,327,87	70 (1)	I	See footnotes ⁽²⁾⁽³⁾	
Name and Address of Reporting Person Matrix Capital Management LP									
(Last) (First) (1000 WINTER STREET	Middle)								
(Street) WALTHAM MA)2451								
(City) (State) (Zip)								
1. Name and Address of Reporting Person* GOEL DAVID E.									
(Last) (First) (Middle) C/O MATRIX CAPITAL MANAGEMENT CO., LP 1000 WINTER STREET, SUITE 4500									

Explanation of Responses:

- 1. The Series E Convertible Preferred Stock is convertible at any time, at the holder's election, and has no expiration date. The shares of Series E Convertible Preferred Stock will automatically convert into shares of the Issuer's common stock upon the closing of the Issuer's initial public offering.
- 2. The securities reported herein are held by Matrix Capital Management Master Fund, LP (the "Matrix Fund"). Matrix Capital Management Company, LP (the "Investment Manager"), a Delaware limited partnership, is the investment advisor to the Matrix Fund. Mr. David E. Goel ("Mr. Goel", and together with the Investment Manager, the "Reporting Persons"), serves as the Managing General Partner of the Investment Manager.
- 3. The filing of this statement shall not be deemed an admission that either of the Reporting Persons is the beneficial owner of the securities reported herein for purposes of Section 16 of the Securities Act of 1934, as amended, or otherwise. Each of the Reporting Persons expressly disclaims beneficial ownership of the securities reported herein except to the extent of its or his pecuniary interest therein.

Matrix Capital Management Company,

LP, by: /s/ David E. Goel, 10/28/2021

its Managing General

Partner

10/28/2021 /s/ David E. Goel

** Signature of Reporting Date

Person

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