

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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

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| 1. Name and Address of Reporting Person* <u>Matrix Capital Management Company, LP</u> (Last) (First) (Middle) <u>1000 WINTER STREET</u> (Street) <u>WALTHAM MA 02451</u> (City) (State) (Zip) | 2. Date of Event Requiring Statement (Month/Day/Year) <u>10/28/2021</u> | 3. Issuer Name and Ticker or Trading Symbol <u>Aura Biosciences, Inc. [AURA]</u> | |
| | | 4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below) | 5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person <input checked="" type="checkbox"/> Form filed by More than One Reporting Person |

Table I - Non-Derivative Securities Beneficially Owned

| 1. Title of Security (Instr. 4) | 2. Amount of Securities Beneficially Owned (Instr. 4) | 3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5) | 4. Nature of Indirect Beneficial Ownership (Instr. 5) |
|---------------------------------|---|--|---|
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Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 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. Conversion or Exercise Price of Derivative Security | 5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5) | 6. Nature of Indirect Beneficial Ownership (Instr. 5) |
|--|--|-----------------|---|--|--|---|
| | Date Exercisable | Expiration Date | | | | |
| Series E Convertible Preferred Stock | (1) | (1) | Common Stock, par value \$0.00001 per share | (1) | I | See footnotes ⁽²⁾⁽³⁾ |

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| 1. Name and Address of Reporting Person* <u>GOEL DAVID E.</u> (Last) (First) (Middle) <u>C/O MATRIX CAPITAL MANAGEMENT CO., LP</u> <u>1000 WINTER STREET, SUITE 4500</u> (Street) <u>WALTHAM MA 02451</u> (City) (State) (Zip) | | |
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