FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

| OMB Number:             | 3235-0287 |
|-------------------------|-----------|
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the

#### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

| affirmative defens<br>10b5-1(c). See In | e conditions of Rule<br>struction 10. |               |  |            |   |                       |
|---|---------------------------------------|---------------|--|------------|---|-----------------------|
| 1. Name and Address Hoffman Rob         | es of Reporting Person*               |               | 2. Issuer Name and Ticker or Trading Symbol TuHURA Biosciences, Inc./NV [ HURA ] |            | ionship of Reporting Person(<br>all applicable)<br>Director                             | s) to Issuer          |
| (Last)                                  | (First)                               | (Middle)      | 3. Date of Earliest Transaction (Month/Day/Year) 01/02/2025                      |            | Officer (give title below)  | Other (specify below) |
| (Street)                                | SITY CENTER DRI                       | VE, SUITE 110 | 4. If Amendment, Date of Original Filed (Month/Day/Year)                         | 6. Individ | dual or Joint/Group Filing (C<br>Form filed by One Reporti<br>Form filed by More than O | ng Person             |
| TAMPA                                   | FL                                    | 33612         |  |            |   |                       |
| (City)                                  | (State)                               | (Zip)         |  |            |   |                       |

#### Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction<br>Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 3.<br>Transac<br>Code (Ir<br>8) |   |        |               |       | Following Reported                 | Form: Direct (D)<br>or Indirect (I)<br>(Instr. 4) | Beneficial<br>Ownership |
|---------------------------------|--|---|---------------------------------|---|--------|---------------|-------|------------------------------------|---|-------------------------|
|                                 |  |   | Code                            | v | Amount | (A) or<br>(D) | Price | Transaction(s)<br>(Instr. 3 and 4) |   | (Instr. 4)              |

### Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| Title of Derivative Security (Instr. 3) | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 4.<br>Transac<br>Code (In<br>8) |   | 5. Numb<br>Derivativ<br>Securitie<br>Acquired<br>Dispose<br>(D) (Instrand 5) | ve<br>es<br>d (A) or<br>d of | 6. Date Exerc<br>Expiration Day/\(\frac{1}{2}\) | ate                | 7. Title and An<br>Securities Und<br>Derivative Sec<br>3 and 4) | derlying                            | Derivative | Reported                     | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|---|---|--|---|---------------------------------|---|--|------------------------------|---|--------------------|---|-------------------------------------|------------|------------------------------|--|--|
|   |   |  |   | Code                            | v | (A)  | (D)                          | Date<br>Exercisable                             | Expiration<br>Date | Title   | Amount<br>or<br>Number<br>of Shares |            | Transaction(s)<br>(Instr. 4) |  |  |
| Options (Right<br>to Buy)               | \$4.11  | 01/02/2025 <sup>(1)</sup>                  |   | A                               |   | 51,275   |                              | (1)   | 01/02/2035         | Common<br>Stock   | 51,275                              | \$0        | 51,275                       | D  |  |

# Explanation of Responses:

1. Represents an annual option grant under the TuHURA Biosciences, Inc. Non-Employee Director Compensation Program. One-third of the stock options become exercisable on the first, second, and third anniversaries of January

/s/ Robert E. Hoffman \*\* Signature of Reporting Person 01/06/2025

Date

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.

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 4 (b)(v).

<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).