FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

| OMB APPROVAL             |           |  |  |  |  |  |  |
|--------------------------|-----------|--|--|--|--|--|--|
| OMB Number:              | 3235-0287 |  |  |  |  |  |  |
| Estimated average burden |           |  |  |  |  |  |  |
| hours per response:      | 0.5       |  |  |  |  |  |  |

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

## 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

| Name and Address of Reporting Person      SELLERS LISA   |   |     |            |  |   | 2. Issuer Name and Ticker or Trading Symbol  MARAVAI LIFESCIENCES HOLDINGS,  INC. [ MRVI ] |  |       |  |      |                    |   |  |   | ationship of F<br>all applicab<br>Director   | le)                   | Person(  | 10% Ov   |   |
|--|---|-----|------------|--|---|--|--|-------|--|------|--------------------|---|--|---|--|-----------------------|--|--|---|
| (Last) (First) (Middle) C/O MARAVAI LIFESCIENCES HOLDINGS, INC.  |   |     |            |  | 3. Date of Earliest Transaction (Month/Day/Year) 11/24/2020 |  |  |       |  |      |                    |   | X  | Officer (give title below)                          |  | Other (specify below) |  | specify  |   |
| 10770 WATERIDGE CIRCLE, SUITE 200  |   |     |            | 4. If Amendment, Date of Original Filed (Month/Day/Year) |   |  |  |       |  |      | 6. Indi            | Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person |  |   |  |                       |  |  |   |
| (Street) SAN DIEGO   | · ·   |     |            |  |   |  |  |       |  |      |                    |   | Form filed by More than One Reporting Person |   |  |                       |  |  |   |
| (City)   | (State)   | (Zi | p)         |  |   |  |  |       |  |      |                    |   |  |   |  |                       |  |  |   |
|  |   | Та  | ble I - No | n-Deri   | ivativ  | e Se   | curitie  | s Acq | uired, l   | Disp | osed of,           | , or E  | Benefi                                       | cially Ov   | /ned   |                       |  |  |   |
| Date   |   |     |            |  | ate<br>lonth/Day/Year)                                      |  | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year)  |       |  |      |                    | ties Acquired (A) or<br>d Of (D) (Instr. 3, 4 a   |  |   | 5. Amount of<br>Securities<br>Beneficially Owned<br>Following Reported<br>Transaction(s)         |                       | 6. Ownership<br>Form: Direct (D)<br>or Indirect (I)<br>(Instr. 4)        |  | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|  |   |     |            |  |   |  |  |       |  | v    | Amount             |   | (A) or<br>(D)                                | Price   |  | nstr. 3 and 4)        |  |  | (111501.4)  |
| Class A Common Stock 11/2  |   |     |            |  |   | /24/2020   |  |       | P  |      | 18,888             |   | A  | \$27  | 18,888   |                       |  | D  |   |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |   |     |            |  |   |  |  |       |  |      |                    |   |  |   |  |                       |  |  |   |
| 1. Title of<br>Derivative<br>Security (Instr. 3)   | Conversion   Date   Execution Date,   str. 3)   or Exercise   (Month/Day/Year)   if any |     |            | ate,   | 4.<br>Transac<br>Code (Ir<br>8)                             |  | 5. Number of<br>Derivative<br>Securities<br>Acquired (A)<br>or Disposed of<br>(D) (Instr. 3, 4<br>and 5) |       | 6. Date Exercisable<br>Expiration Date<br>(Month/Day/Year) |      | Securities Under   |   | derlying<br>curity                           | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Numbe<br>derivative<br>Securities<br>Beneficia<br>Owned<br>Following<br>Reported<br>Transacti | e<br>s<br>lly         | 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>Exercisa   |      | Expiration<br>Date | Title   |  | Amount<br>or<br>Number<br>of Shares                 |  | (Instr. 4)            | on(s)  |  |   |

Explanation of Responses:

## Remarks:

Chief Operating Officer, Protein Detection

/s/ Kurt Oreshack, by power of attorney for Lisa Sellers

11/25/2020

\*\* Signature of Reporting Person

Date

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

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.

 $<sup>^{\</sup>star}$  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).