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* Hopfield Jessica | | | | | 2. Issuer Name and Ticker or Trading Symbol MARAVAI LIFESCIENCES HOLDINGS, INC. [MRVI] | | | | | | | | | | all applicab Director | ionship of Reporting F all applicable) Director Officer (give title | | (s) to Issuer 10% Ov Other (s | |
|--|--|--|--|------|--|---|--|-----|--|------|---|--|---|---|--|---|---|--|--|
| (Last) (First) (Middle) C/O MARAVAI LIFESCIENCES HOLDINGS, INC. | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 11/19/2020 | | | | | | | | | below) | | | below) | |
| 10770 WATERIDGE CIRCLE, SUITE 200 | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person | | | | | |
| (Street) SAN DIEGO (City) | CA (State) | | | | | | | | | | | | | | Form file | d by More | than C | One Reportin | g Person |
| | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | |
| Date | | | | | nte onth/Day/Year) | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 a | | | | 5. Amount of Securities Beneficially Owned Following Reported | | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership |
| | | | | | | | | | | v | Amount | Amount (A) or (D) | | Price | Transaction(s) (Instr. 3 and 4) | | | | (Instr. 4) |
| Class A Common Stock 11/1 | | | | | | 0 | | | A | | 11,85 | 2 | Α | \$0.00 | | ,852 | | D | |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | | | | | |
| 1. Title of Derivative Security (Instr. 3) | rivative Conversion Date Execution Date, | | | ate, | 4. Transaction Code (Instr. 8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | te | 7. Title and Amor Securities Under Derivative Securi (Instr. 3 and 4) | | derlying curity | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s | | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | Code V | | (A) | (D) | Date Exercisa | able | Expiration Date | Title | | Amount or Number of Shares | | (Instr. 4) | | | |

Explanation of Responses:

Remarks:

/s/ Kurt Oreshack, by power of attorney for Jessica Hopfield

11/23/2020

** 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.

^{*} If the form is filed by more than one reporting person, see Instruction 4 (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).