FORM 4

# **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

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	OMB Number:	3235-0287
	Estimated average burden	
1	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

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 affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

ORESHACK KURT		son*	2. Issuer Name and Ticker or Trading Symbol  MARAVAI LIFESCIENCES HOLDINGS,  INC. [ MRVI ]	(Check	tionship of Reporting Pers all applicable) Director Officer (give title	on(s) to Issuer  10% Owner  Other (specify
(Last) C/O MARAVAI	(First) LIFESCIENCE	(Middle) S HOLDINGS, INC.	3. Date of Earliest Transaction (Month/Day/Year) 01/31/2025	X	below)  General Co	below)
10770 WATERIDGE CIRCLE, SUITE 200 (Street)		SUITE 200	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv	idual or Joint/Group Filing Form filed by One Repo	,
SAN DIEGO	CA	92121	-			. one repetuing to electric
(City)	(State)	(Zip)				

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	 3. Transac Code (In 8)		4. Securities Ac Disposed Of (D			Securities Beneficially Owned Following Reported	Form: Direct (D) or Indirect (I)	Beneficial Ownership
		Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Class A Common Stock	01/31/2025	S		25,000(1)	D	\$5.03	167,618	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)	2. Conversion or Exercise Price of Derivative Security	 3A. Deemed Execution Date, if any (Month/Day/Year)			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)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	Form: Direct (D)	Beneficial Ownership (Instr. 4)
			Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		

# Explanation of Responses:

1. The reported sale was effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on March 1, 2024.

#### Remarks:

/s/ Kurt Oreshack

01/31/2025

\*\* Signature of Reporting Person

Date

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).
- \*\* 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 Number.