FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

	OMB Number:	3235-0287
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-	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).

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

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

10b5-1(c). See Instr	ruction 10.							
1. Name and Address ORESHACK	of Reporting Person* <u>KURT</u>		2. Issuer Name and Ticker or Trading Symbol MARAVAI LIFESCIENCES HOLDINGS, INC. [MRVI]	(Check	tionship of Reporting Person all applicable) Director Officer (give title	s) to Issuer 10% Owner Other (specify		
` ' ' ` ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '		` ,	3. Date of Earliest Transaction (Month/Day/Year) 01/15/2025	X	below) General Cou	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	CA	92121			Form filed by More than C	One Reporting Person		
(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)	2A. Deemed Execution Date, if any (Month/Day/Year)	Transaction Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Class A Common Stock	01/15/2025		F		31,438(1)	D	\$4.56	192,618	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)	4. Transac Code (Ir 8)		Derivat Securit Acquire or Disp	Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4		Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		9. Number of derivative Securities Beneficially Owned Following Reported	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect 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. Represents shares withheld to satisfy tax withholding obligations in connection with the vesting of restricted stock unit awards held by the reporting person.

Remarks:

/s/ Kurt Oreshack
** Signature of Reporting Person

01/17/2025 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.

 $^{^{\}star}$ 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).