FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

APPROVAI

OMB Number:	3235-0104
Estimated average burden	
hours per response:	0.5

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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* Brust Bernd			2. Date of Event Requiring Statement (Month/Day/Year) 06/08/2025	3. Issuer Name and Ticker or Trading Symbol MARAVAI LIFESCIENCES HOLDINGS, INC. [MRVI]				
			(Check all applicable)			5. If Amendment, Date of Original Filed (Month/Day/Year)		
C/O MARAVA	LIDGE CIRCLE, CA (State)	,		X Director 10% Owner X Officer (give title Other (specify below) below) Chief Executive Officer		Other (specify below)	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person	

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	Beneficially Owned (Instr. 4)	Form: Direct (D) or	l '
		Indirect (I) (Instr. 5)	

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year) 3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		nderlying	or Exercise	Form: Direct (D) or	6. Nature of Indirect Beneficial Ownership (Instr. 5)	
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Price of Derivative Security	Indirect (I) (Instr. 5)	

Explanation of Responses:

Exhibit 24 - Power of Attorney

No securities are beneficially owned.

/s/ Kurt Oreshack, by power of attorney for Bernd Brust

06/10/2025

** 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 5 (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).

POWER OF ATTORNEY FOR SECTION 16 REPORTING OBLIGATIONS

June 9, 2025

KNOW ALL BY THESE PRESENTS, that the undersigned hereby constitutes and appoints each of Kurt Oreshack and Wyatt Glynn, or either of them signing singly, and with full power of substitution, the undersigned's true and lawful attorney-in-fact to:

- (i)(a) act as an account administrator (as such term may be defined by the U.S. Securities and Exchange Commission (the "SEC"), from time to time) with respect to the undersigned's EDGAR account and take all actions necessary or appropriate to enable the undersigned to make electronic filings with the SEC and (b) certify as to the identity and accuracy of (1) the individuals and entities authorized to act on the undersigned's behalf with respect to the EDGAR Next system and electronic filings made with the SEC and (2) all information about the undersigned reflected on the undersigned's EDGAR account;
- (ii)designate certain individuals (other than the undersigned) to access and manage the undersigned's EDGAR account as an "account administrator," "user" or "technical administrator" or other such roles as the undersigned or the attorney-in-fact may designate and as such terms may be defined by the SEC, from time to time;
- (iii)execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of Maravai LifeSciences Holdings, Inc. (the "Company"), Forms 3, 4, and 5 (including any amendments, supplements or exhibits thereto) in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules and regulations promulgated thereunder, as amended from time to time (the "Act");
- (iv)do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4, or 5 (including any amendments, supplements or exhibits thereto) and timely file such form with the SEC and any stock exchange or similar authority;
- (v)seek or obtain, as the undersigned's representative and on the undersigned's behalf, information on transactions in the Company's securities from any third party, including brokers, employee benefit plan administrators and trustees, and the undersigned authorized any such person to release any such information to each of the undersigned's attorneys-in-fact appointed by this Power of Attorney and ratifies any such release of information; and
- (vi)take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that

the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this Power of Attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with the Act.

This Power of Attorney shall remain in full force and effect until the earlier of: (i) the date on which the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, (ii) as to the appointment of each of Kurt Oreshack and Wyatt Glynn upon his respective resignation as an employee of the Company, and (iii) the revocation of this Power of Attorney by the undersigned in a signed writing delivered to such attorneys-in-fact. This Power of Attorney may be filed with the SEC as a conforming statement of the authority granted herein.

IN WIT	NESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of the date first written
above.	
/s/ Bernd Brust Signature	
Bernd Brust Print Name	