

☐ 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 10b5-1(c). See Instruction 10.

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

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

1. Name and Address of Reporting Person* <u>Yarema Kristin</u> (Last) (First) (Middle) <u>C/O IMAGENEBIO, INC.</u> <u>12526 HIGH BLUFF DRIVE, SUITE 345</u> (Street) <u>SAN DIEGO</u> <u>CA</u> <u>92130</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>ImageneBio, Inc. [IMA]</u> Foreign Trading Symbol	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) ☒ Director 10% Owner ☒ Officer (give title below) Other (specify below) <u>Chief Executive Officer</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>08/14/2026</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

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)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	08/14/2026		A		254,800 ⁽¹⁾	A	\$0	493,705	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	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	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)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	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				
Employee Stock Option (right to buy)	\$5.84	08/14/2026		A		137,200		(2)	08/13/2036	Common Stock	137,200	\$0	137,200	D	
Employee Stock Option (Right to Buy)	\$5.84	08/14/2026		A		250,000		(3)	08/13/2036	Common Stock	250,000	\$0	250,000	D	

Explanation of Responses:

1. Represents the number of shares of the Issuer's Common Stock underlying restricted stock units ("RSUs"). Each RSU represents the contingent right to receive one share of Common Stock upon settlement. 25% of RSUs will vest and settle into Common Stock on April 14, 2027, and the remaining RSUs will vest in a series of 12 equal quarterly installments thereafter, subject to the Reporting Person's continuous service with the Issuer through each such vesting date.
2. The options vest over four years, with 25% of the shares vesting on April 14, 2027, and the remaining shares vesting in a series of 36 successive equal monthly installments thereafter, subject to the Reporting Person's continuous service with the Issuer through each such vesting date.
3. The options vest over four years in a series of 48 successive equal monthly installments commencing on May 14, 2026, subject to the Reporting Person's continuous service with the Issuer through each such vesting date.

/s/ Kristin Yarema

08/17/2026

** 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.