

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

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 if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

1. Name and Address of Reporting Person* BILINSKY IGOR (Last) (First) (Middle) C/O IOVANCE BIOTHERAPEUTICS, INC. 825 INDUSTRIAL ROAD, 4TH FLOOR (Street) SAN CARLOS CA 94070 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol IOVANCE BIOTHERAPEUTICS, INC. [IOVA]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) Chief Operating Officer
	3. Date of Earliest Transaction (Month/Day/Year) 03/02/2023	
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			

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					
Restricted Stock Units	(1)	03/02/2023		A		42,190		(2)	(2)	Common Stock	\$0	42,190	D	
Stock Option (right to buy)	\$7.12	03/02/2023		A		84,380		(3)	03/02/2023	Common Stock	\$0	84,380	D	

Explanation of Responses:

- Each restricted stock unit ("RSU") represents a contingent right to receive one share of the Issuer's common stock.
- Provided the Reporting Person is still employed with the Issuer on the following dates, the RSUs shall vest over three years, with (i) one-third of the RSUs vesting on the one-year anniversary of the date of grant and (ii) the remaining RSUs shall vest in eight equal quarterly installments over the next two years, commencing with the first quarter following the first anniversary of the date of grant.
- Provided the Reporting Person is still employed with the Issuer on the following dates, the options are exercisable as follows: (i) options for the purchase of one-third of such shares shall vest on the one-year anniversary of the date of grant; and (ii) the remaining options shall vest in eight equal quarterly installments over the next two years, commencing with the first quarter following the first anniversary of the date of grant.

/s/ Igor Bilinsky

03/06/2023

** 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.