SEC For				_			_			_		_						
FORM 4 UNITEI					STATES SECURITIES AND EXCHANGE CON Washington, D.C. 20549													
Section 16. Form 4 or Form 5 obligations may continue. See					ed pursual	F CHANGI	ties		6HIP	Estim		er: : verage burde sponse:	3235-0287 n 0.5					
transac contrac the pur securit intende defens	rchase or sale or ies of the issue ed to satisfy the	pursuant to a written plan for of equity r that is								,								
1. Name and Address of Reporting Person [*] BILINSKY IGOR					IOV	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 ✓ Officer (give title Other (specify below)				
 (Last) (First) (Middle) C/O IOVANCE BIOTHERAPEUTICS, INC. 825 INDUSTRIAL ROAD, SUITE 100 					3. Date 01/14/	of Earliest Trans 2025	/lonth/	/Day	y/Year)		below) below) Chief Operating Officer							
(Street) SAN CARLOS CA 94070					4. If Amendment, Date of Original Filed (Month/Day/Year)								 6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person 					
(City) (State) (Zip)																		
		Tab	le I - Noi	n-Deriv	ative S	ecurities Ac	quired	, Dis	po	sed of,	or Ben	eficial	y Owned	k				
			2. Trans Date (Month/	action Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Yea	Code	Transaction Code (Instr.		4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)			A) or 5. Amount 4 and Securities Beneficial Owned Fo Reported		Form (D) o	r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership		
							Code	v	A	mount	(A) or (D)	Price	Transac	Transaction(s) (Instr. 3 and 4)			(Instr. 4)	
Common Stock ⁽¹⁾ 01/1-					/2025		М		2,8		.3 A		60	60,352		D		
Common Stock ⁽²⁾ 01/14					/2025		F	F		1,578	D \$5.89		58,	58,774 ⁽³⁾		D		
		T				curities Acq lls, warrants							Owned					
1. Title of Derivative				4. Transactio	5. Number of					7. Title and Amount of		8. Price of Derivative	9. Numbe derivative		10. Ownership	11. Natur of Indired		

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)		of		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					
Restricted Stock Units	(4)	01/14/2025		М			2,813	(5)	(5)	Common stock	2,813	\$0.00	0 ⁽⁶⁾	D		

Explanation of Responses:

1. Represents such shares underlying the restricted stock units ("RSUs") which vested on the transaction date.

2. Represents shares withheld by the Issuer to satisfy the mandatory tax withholding requirements upon vesting of the RSUs. This is not an open market sale of securities.

3. Represents common stock remaining after deducting the common stock withheld for taxes.

 $\label{eq:second} 4. \ Each \ RSU \ represents a \ contingent \ right \ to \ receive \ one \ share \ of \ the \ Issuer's \ common \ stock.$

5. The remaining RSUs will vest in equal quarterly installments.

6. Such aggregate number reflects the remainder of such RSUs granted on January 14, 2022, but does not include any other RSUs held by such Reporting Person.

<u>/s/ Igor Bilinsky</u>

** Signature of Reporting Person

01/16/2025

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.