FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to
Section 16. Form 4 or Form 5
obligations may continue. See
Instruction 1/h)

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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* Countouriotis Athena						2. Issuer Name and Ticker or Trading Symbol IOVANCE BIOTHERAPEUTICS, INC. [IOVA]							able) r	g Pers	on(s) to Issu 10% Ow	ner
(Last) (First) (Middle) C/O IOVANCE BIOTHERAPEUTICS, INC. 999 SKYWAY ROAD, SUITE 150					3. Date of Earliest Transaction (Month/Day/Year) 06/10/2019							Officer below)	(give title		Other (s below)	pecify
(Street) SAN CARLOS CA 94070 (City) (State) (Zip)				4.	4. If Amendment, Date of Original Filed (Month/Day/Year)							Individual or Joint/Group Filing (Check Applicable le) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																
Date				ransaction e nth/Day/Y	ear) i	P.A. Deemed Execution Date, f any Month/Day/Year)		Code (Ins	Transaction Disposed Of (D) (Instr. Code (Instr. 5)			Beneficia	es Forn ally (D) o Following (I) (Ir		n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
								Code V	Amount	(A) or (D)	Price	Transact (Instr. 3	ion(s)		`	
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/Yea	4. Transa Code r) 8)				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					
Stock Option (right to buy)	\$19.93	06/10/2019		A		35,000		(1)	06/09/2029	Common Stock	35,000	\$0	35,000)	D	

Explanation of Responses:

1. These options are exercisable in four equal quarterly installments of 8,750 each following the date of grant. If the Reporting Person's service to the Issuer terminates before the expiration date, the option shares will be exercisable for two years following termination of service, unless the Reporting Person is terminated for cause, in which case the options shall terminate immediately

/s/ Athena Countouriotis

06/11/2019

** 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.