| SEC For | m 4 FORM | 4 | UNITED | STATE | S SI | | | | | NGE C | OMMI | SSION | | | | |
|------------------------------------------------------------------------|-----------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|---------------------|----------------------------------------------------------------|--------------------|-------------------------------------------------------------------------|----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|-------------------------------------------------------------------|-----------------------------------------------------|
| | | Washington, D.C. 20549 | | | | | | | | | | OMB APPROVAL | | | | |
| Section 16. Form 4 or Form 5 obligations may continue. See | | | | | NT OF CHANGES IN BENEFICIAL OWNERSHIP d pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 | | | | | | | | | OMB Number: 3235-0287 Estimated average burden hours per response: 0.5 | | |
| 1. Name and Address of Reporting Person [*] Maynard Ryan D | | | | | 2. Issuer Name and Ticker or Trading Symbol <u>IOVANCE BIOTHERAPEUTICS, INC.</u> [IOVA] | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner Officer (give title Other (speci | | | vner | |
| (Last) (First) (Middle) C/O IOVANCE BIOTHERAPEUTICS, INC. | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 03/01/2024 | | | | | | | below) below) | | | | |
| 825 INDUSTRIAL ROAD, 4TH FLOOR | | | | 4. | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) | | | | |
| (Street) SAN CARLOS CA 94070 | | | 94070 | | X Form filed by One Reporting Person Form filed by More than One Reportin Person | | | | | | | | | | | |
| (City) | R | Rule 10b5-1(c) Transaction Indication Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. | | | | | | | | | | | | | | |
| | | Tab | ole I - Non- | Derivativ | ve Se | curities | s Ac | quired, Di | isposed o | of, or Bei | neficial | ly Owned | I | - | | |
| Date | | | | 2. Transactio Date Month/Day/Y | Day/Year) if a | | ed Date y/Yea | Code (Ins | on Dispose | ecurities Acquired (A) o posed Of (D) (Instr. 3, 4 | | Benefici Owned F | s For ally (D) ollowing (I) (I | | : Direct r Indirect I str. 4) | 7. Nature of Indirect Beneficial Ownership |
| | | | | | | | | Code V | Amount | (A) or (D) | Price | Reported Transact (Instr. 3 | ion(s) | | | (Instr. 4) |
| | | - | Table II - D (e | | | | | uired, Dis s, options, | | | | Owned | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Da if any (Month/Day/Y | Code | action (Instr. | 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 of Securiti Underlying Derivative (Instr. 3 an | ies g Security | Derivative Security | 9. Number o derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | s Ily | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership (Instr. 4) |
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | | |
| Deferred Restricted | (1) | 03/01/2024 | | А | | 50,000 | | (2) | (2) | Common Stock | 50,000 | \$0 | 50,000 | 0 | D | |

Explanation of Responses:

1. Each deferred restricted stock unit ("DRSU") represents a contingent right to receive one share of the Issuer's common stock and are granted pursuant to the Issuer's 2018 Equity Incentive Plan (as amended). 2. 50% of the RSUs will vest on the 6-month anniversary of the date of grant and the remaining RSUs will vest on the one-year anniversary of the date of grant. Notwithstanding the vesting, the issuance of the common stock will be deferred until the earlier of (i) three months after the Reported Person's resignation or removal from the Board of Directors or no longer providing service because of death or disability, (ii) a change in control (as defined in the DRSU agreement) or (iii) ten years from the Transaction Date.

<u>03/05/2024</u> Date

** Signature of Reporting Person

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.