FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APPROVAL | | | | | |
|--------------------------|---------------|--|--|--|--|
| OMB Number: | 3235- 0104 | | | | |
| Estimated average burden | | | | | |
| hours per | 0.5 | | | | |

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person Bellemin Jean-Marc | 2. Date of Event Requiring Statemen (Month/Day/Year) 12/14/2020 | nent IOVANCE BIOTHER APELITICS INC [10VA] | | | | | | |
|--|--|--|---|--|---|------------------|--|--|
| (Last) (First) (Middle) C/O IOVANCE BIOTHERAPEUTICS, INC. 999 SKYWAY ROAD, SUITE 150 | | Issuer (Check all applicable) Director V Officer (give | (Check all applicable) Director 10% Owner | | If Amendment, Date of Original Filed (Month/Day/Year) Individual or Joint/Group Filing | | | |
| , Job SK1 WALL ROAD, SUITE 130 | | title below) | below) | | (Check Applicable Line) Form filed by One Reporting | | | |
| (Street) SAN CARLOS CA 94070 | | Chief Financia | ai Officer | | A Person | by More than One | | |
| (City) (State) (Zip) | | | | | | | | |
| Table I - Non-Derivative Securities Beneficially Owned | | | | | | | | |
| | Table I - Non-Deriv | ative Securities Benefi | icially Ov | vned | | | | |
| 1. Title of Security (Instr. 4) | Table I - Non-Deriv | 2. Amount of Securities Beneficially Owned (Instr. 4) | 3. Owne Form: D (D) or In (I) (Instr | ership 4. Direct Ov | Nature of Indire vnership (Instr. | | | |
| | Table II - Derivat | 2. Amount of Securities Beneficially Owned (Instr. | 3. Owne Form: D (D) or In (I) (Instr | ership Direct Ov odirect 5.5) | | | | |
| | Table II - Derivat | 2. Amount of Securities Beneficially Owned (Instr. 4) Eve Securities Beneficiarants, options, convert | 3. Owne Form: D (D) or In (I) (Instr ally Own tible sect | ership Direct Ov odirect 5.5) | 5. Ownership | | | |

Explanation of Responses:

Remarks:

No Securities Beneficially Owned

No securities are beneficially owned.

/s/ Jean-Marc Bellemin 12/14/2020

** 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 5 (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.