

| OMB APPROVAL                                 |           |
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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*<br><u>PERCEPTIVE ADVISORS LLC</u><br><br>(Last) (First) (Middle)<br><u>51 ASTOR PLACE, 10TH FLOOR</u><br><br>(Street)<br><u>NEW YORK NY 10003</u><br><br>(City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol<br><u>Landos Biopharma, Inc. [ LABP ]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)<br><br><input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner<br><br>Officer (give title below) Other (specify below) |
|  | 3. Date of Earliest Transaction (Month/Day/Year)<br><u>08/27/2021</u>                 |   |
| 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 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 |   |  |  |   |  | Title                           |
| Stock Option (Right to Buy)                | \$14.18  | 08/27/2021                           |  | A                              |   | 25,291   |     | (1)  | 08/26/2031      | Common stock  | 25,291                                     | \$0.00   | 25,291  | I  | See Footnotes <sup>(2)(3)</sup> |

1. Name and Address of Reporting Person\*  
PERCEPTIVE ADVISORS LLC  
 (Last) (First) (Middle)  
51 ASTOR PLACE, 10TH FLOOR  
 (Street)  
NEW YORK NY 10003  
 (City) (State) (Zip)

1. Name and Address of Reporting Person\*  
PERCEPTIVE LIFE SCIENCES MASTER FUND LTD  
 (Last) (First) (Middle)  
C/O PERCEPTIVE ADVISORS LLC  
51 ASTOR PLACE, 10TH FLOOR  
 (Street)  
NEW YORK NY 10003  
 (City) (State) (Zip)

1. Name and Address of Reporting Person\*  
Perceptive Xontogeny Venture Fund, LP  
 (Last) (First) (Middle)  
51 ASTOR PLACE, 10TH FLOOR  
 (Street)  
NEW YORK NY 10003  
 (City) (State) (Zip)

|  |         |          |
|--|---------|----------|
| (City)   | (State) | (Zip)    |
| 1. Name and Address of Reporting Person <sup>†</sup> |         |          |
| <u>EDELMAN JOSEPH</u>                                |         |          |
| (Last)   | (First) | (Middle) |
| C/O PERCEPTIVE ADVISORS LLC                          |         |          |
| 51 ASTOR PLACE, 10TH FLOOR                           |         |          |
| (Street)   |         |          |
| NEW YORK   | NY      | 10003    |
| (City)   | (State) | (Zip)    |

**Explanation of Responses:**

1. The shares of common stock underlying this option will vest and become exercisable in 36 equal monthly installments beginning on August 27, 2021, subject to the Fred Callori's continuous service with the Issuer on each such date.
2. Consists of a proportionate interest in stock options awarded to Mr. Callori in connection with his role as a member of the Issuer's Board of Directors. Mr. Callori serves as a partner of Perceptive Xontogeny Venture Funds. Perceptive Advisors LLC may be deemed to have an indirect pecuniary interest in the securities reported herein because the Advisor has the right to receive the director compensation provided in respect of Mr. Callori's board service through a partial management fee offset.
3. Each of the Reporting Persons disclaims, for purposes of Section 16 of the Securities Exchange Act of 1934, beneficial ownership of such securities, except to the extent of his/its indirect pecuniary interest therein, and this report shall not be deemed an admission that any of the Reporting Persons is the beneficial owner of such securities for purposes of Section 16 or for any other purposes.

**Remarks:**

/s/ Joseph Edelman for  
Perceptive Advisors LLC, By: 08/31/2021  
Joseph Edelman, its managing  
member

/s/ Joseph Edelman for  
Perceptive Life Sciences Master  
Fund LTD, By: Perceptive 08/31/2021  
Advisors LLC, its investment  
manager, by Joseph Edelman,  
its managing member

/s/ Joseph Edelman for  
Perceptive Xontogeny Venture  
Fund L.P., By: Perceptive 08/31/2021  
Xontogeny Ventures GP, LLC,  
its general partner, By: Joseph  
Edelman, its managing member

/s/ Joseph Edelman 08/31/2021  
 \*\* 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.**