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**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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

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

|   |  |  |
|---|--|--|
| 1. Name and Address of Reporting Person *<br><u>Aryeh Jason</u><br><br>(Last) (First) (Middle)<br><u>3911 SORRENTO VALLEY, SUITE 110</u><br><br>(Street)<br><u>SAN DIEGO CA 92121</u><br><br>(City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol<br><u>LIGAND PHARMACEUTICALS INC [ LGND ]</u>  | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)<br><input checked="" type="checkbox"/> Director 10% Owner<br>Officer (give title below) Other (specify below)                          |
|   | 3. Date of Earliest Transaction (Month/Day/Year)<br><u>06/09/2023</u>  |  |
|   | 4. If Amendment, Date of Original Filed (Month/Day/Year)   | 6. Individual or Joint/Group Filing (Check Applicable Line)<br><input checked="" type="checkbox"/> Form filed by One Reporting Person<br><input type="checkbox"/> Form filed by More than One Reporting Person |
|   | Rule 10b5-1(c) Transaction Indication<br><input type="checkbox"/> 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. |  |

**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 Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|-------|---|--|---|
|                                 |                                      |  | Code                           | V | Amount  | (A) or (D) | Price |   |  |   |
| Common Stock                    | 06/09/2023                           |  | A                              |   | 1,142 <sup>(1)</sup>  | A          | \$0.0 | 71,529  | D  |   |
| Common Stock                    |                                      |  |                                |   |   |            |       | 51,594  | I  | Indirect <sup>(2)</sup>                               |
| Common Stock                    |                                      |  |                                |   |   |            |       | 5,025   | I  | by Trust  |

**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 |   |  |  |   |  |
| Non-Qualified Stock Option (right to buy)  | \$73.76  | 06/09/2023                           |  | A                              |   | 5,461  |     | (3)  | 06/09/2033      | Common Stock  | \$0.0                                      | 5,461  | D   |  |

**Explanation of Responses:**

- Represents restricted stock units ("RSUs"). Each RSU represents a contingent right to receive one share of the Issuer's common stock. Acquired by a grant of the Board of Directors of the Company at their annual meeting on June 9, 2023. Fully vests on the earlier of (A) the date of the next annual meeting of the Company stockholders following the grant date or (B) on the first anniversary of the date of grant.
- All securities disclosed in this Form 4 are owned by certain funds managed by JALAA Equities, LP, JLV Investments, LP and affiliates (the "Funds"). Jason Aryeh is the General Partner of JALAA Equities, LP and a partner of JLV Investments, LP. By reason of the provisions of Rule 16a-1 under the Securities Exchange Act of 1934, as amended, JALAA Equities, LP, JLV Investments, LP and affiliates and Mr. Aryeh may be deemed to be the beneficial owners of the securities beneficially owned by the Funds.
- Acquired by a grant of the Board of Directors of the Company at their annual meeting on June 9, 2023. Fully vests on the earlier of (A) the date of the next annual meeting of the Company stockholders following the grant date or (B) on the first anniversary of the date of grant.

By: /s/ Andrew Reardon For: Jason Aryeh 06/13/2023

\*\* 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.