

| 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>Lin Shao-Lee</u><br><br>(Last) (First) (Middle)<br>C/O ACELYRIN, INC.<br>4149 LIBERTY CANYON RD.<br><br>(Street)<br>AGOURA HILLS CA 91301<br><br>(City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol<br><u>ACELYRIN, Inc. [ SLRN ]</u> | 5. Relationship of Reporting Person(s) to Issuer<br>(Check all applicable)<br><input checked="" type="checkbox"/> Director 10% Owner<br><input checked="" type="checkbox"/> Officer (give title below) Other (specify below)<br><u>Chief Executive Officer</u> |
|  | 3. Date of Earliest Transaction (Month/Day/Year)<br><u>01/02/2024</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 Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|------------------------|---|--|---|
|                                 |                                      |  | Code                           | V | Amount  | (A) or (D) | Price                  |   |  |   |
| Common Stock                    | 01/02/2024                           |  | S <sup>(1)</sup>               |   | 10,691  | D          | \$7.407 <sup>(2)</sup> | 1,603,036 <sup>(3)</sup>  | D  |   |
| Common Stock                    |                                      |  |                                |   |   |            |                        | 487,205   | I  | See footnote <sup>(4)</sup>                           |
| Common Stock                    |                                      |  |                                |   |   |            |                        | 677,813   | I  | See footnote <sup>(5)</sup>                           |
| Common Stock                    |                                      |  |                                |   |   |            |                        | 354,969   | I  | See footnote <sup>(6)</sup>                           |
| Common Stock                    |                                      |  |                                |   |   |            |                        | 349,898   | I  | See footnote <sup>(7)</sup>                           |
| Common Stock                    |                                      |  |                                |   |   |            |                        | 5,070   | I  | See footnote <sup>(8)</sup>                           |

**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) |
|--|--|--------------------------------------|--|--------------------------------|--|-----|--|------------------|---|--|--|---|--|
|  |  |                                      |  |                                | (A)  | (D) | Date Exercisable   | Expiration Date  |   |  |  |   |  |
|  |  |                                      |  | Code                           | V  | (A) | (D)  | Date Exercisable | Expiration Date   | Title                                      | Amount or Number of Shares   |   |  |

**Explanation of Responses:**

- The sale reported on this Form 4 was effected pursuant to the Issuer's policy requiring sell-to-cover to satisfy certain tax obligations of the Reporting Person incurred with the vesting and settlement of certain Restricted Stock Units, and does not represent a discretionary sale by the Reporting Person.
- The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices no more than \$7.62 and no less than \$7.29, inclusive. The Reporting Person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.
- Includes 1,293 shares of Common Stock acquired pursuant to the Issuer's 2023 Employee Stock Purchase Plan ("ESPP"), for the purchase period of June 15, 2023 to December 14, 2023. This transaction is exempt from Rule 16b-3(c). In accordance with the ESPP, these shares were purchased at a price equal to 85% of the closing price of the Issuer's Common Stock on December 14, 2023.
- Shares held directly by Shao-Lee Lin 2020 Gift Trust Dtd 7/16/20, for which the Reporting Person's spouse serves as trustee.
- Shares held directly by Shao-Lee Lin, Trustee of the Shao-Lee Lin Trust u/a/d September 23, 2005, for which the Reporting Person serves as trustee.
- Shares held directly by Lin Family 2020 Gift Trust Dtd 7/16/20, for which the Reporting Person's spouse shares voting and investment power.
- Shares held directly by Susie Jun 2020 Gift Trust dtd 7/16/20, for which the Reporting Person serves as trustee.
- Shares held directly by Susie Jun, Trustee of the Susie Jun Trust U/A/D September 23, 2005, for which the Reporting Person's spouse serves as trustee.

**Remarks:**

/s/ Mina Kim, Attorney-in-fact 01/04/2024

\*\* 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.

