| SEC For  | m 4   |  |  |        |   |       |  |      |   |                    |  |  |  |  |              |  |  |  |
|--|---|--|--|--------|---|-------|--|------|---|--------------------|--|--|--|--|--------------|--|--|--|
| FORM 4 UNITED ST   |   |  |  | STAT   | ATES SECURITIES AND EXCHANGE COMMISSION<br>Washington, D.C. 20549                                     |       |  |      |   |                    |  |  |  |  | OMB APPROVAL |  |  |  |
| Section 16. Form 4 or Form 5<br>obligations may continue. See                        |   |  |  |        | IT OF CHANGES IN BENEFICIAL OWNERSHIP   |       |  |      |   |                    |  |  |  | OMB Number:     3235-0287       Estimated average burden        hours per response:     0.5                                |              |  |  |  |
| 1. Name and Address of Reporting Person*<br>Kiener Peter A                           |   |  |  |        | 2. Issuer Name <b>and</b> Ticker or Trading Symbol<br><u>PIERIS PHARMACEUTICALS, INC.</u> [<br>PIRS ] |       |  |      |   |                    |  |  | neck all applie<br>X Directo   | cable)   | 10% Owner    |  |  |  |
| (Last) (First) (Middle)<br>C/O PIERIS PHARMACEUTICALS<br>255 STATE STREET, 9TH FLOOR |   |  |  |        | 3. Date of Earliest Transaction (Month/Day/Year)<br>06/25/2021  |       |  |      |   |                    |  |  | below)   |  |              | below)   |  |  |
| (Street)<br>BOSTO  | Street)<br>BOSTON MA 02109  |  |  |        | 4. If Amendment, Date of Original Filed (Month/Day/Year)  |       |  |      |   |                    |  |  | Individual or Joint/Group Filing (Check Applicable<br>ine) X Form filed by One Reporting Person Form filed by More than One Reporting Person |  |              |  |  |  |
| (City) (State) (Zip)   |   |  |  |        |   |       |  |      |   |                    |  |  |  |  |              |  |  |  |
|  |   | Tab  | le I - Non-l   | Deriva | tive  | Se    | curities   | s Ac | quired, Di  | isposed c          | of, or Be  | neficia                                | ly Owned   |  |              |  |  |  |
| 1. Title of Security (Instr. 3) 2. Transa<br>Date<br>(Month/D                        |   |  |  |        |   | ar) i | 2A. Deemed<br>Execution Date<br>if any<br>(Month/Day/Yea   |      | Code (Ins   |                    |  |  | Beneficia<br>Owned F   | s Form<br>Ily (D) o<br>ollowing (I) (Ir  |              | n: Direct or Indirect I  | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership                |  |
|  |   |  |  |        |   |       |  |      | Code V  | Amount             | (A) o<br>(D)   | r Price                                | Price Reported<br>Transaction<br>(Instr. 3 and   |  |              |  | (Instr. 4)   |  |
|  |   | -  | Fable II - Do<br>(e                                    |        |   |       |  |      | uired, Dis<br>s, options,                                     |                    |  |  | Owned  |  |              |  |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)                                  | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Dat<br>if any<br>(Month/Day/Ye | Co     | ransaction<br>ode (Instr.   |       | 5. Number<br>of<br>Derivative<br>Securities<br>Acquired<br>(A) or<br>Disposed<br>of (D) (Instr.<br>3, 4 and 5) |      | 6. Date Exercisable an<br>Expiration Date<br>(Month/Day/Year) |                    | 7. Title and Amo<br>of Securities<br>Underlying<br>Derivative Secu<br>(Instr. 3 and 4) |  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)  | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 4) |              | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |
|  |   |  |  | Co     | ode   | v     | (A)  | (D)  | Date<br>Exercisable   | Expiration<br>Date | Title  | Amount<br>or<br>Number<br>of<br>Shares |  |  |              |  |  |  |
| Stock<br>Option<br>(right to<br>buy)   | \$4   | 06/25/2021                                 |  |        | A   |       | 40,000   |      | (1)   | 06/25/2031         | Common<br>Stock  | 40,000                                 | \$0.00   | 40,000   | 0            | D  |  |  |

Explanation of Responses:

1. The stock option will vest as to 100% of the underlying shares on the date of the Company's 2022 annual stockholders meeting, subject to the Reporting Person's continued service as a director through the vesting date.

## Remarks:

<u>/s/ Marc D. Mantell, Esq,</u> <u>Attorney-in-Fact</u>

06/29/2021

\*\* 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.