FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

OMB APPROVAL

|   | OMB Number:              | 3235-0287 |
|---|--------------------------|-----------|
|   | Estimated average burden |           |
| - | hours per response:      | 0.5       |

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

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the

#### 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

| affirmative defense<br>10b5-1(c). See Inst |                        |          |  |   |   |                                       |  |  |
|--|------------------------|----------|--|---|---|---------------------------------------|--|--|
| 1. Name and Address <u>Toledano Mira</u>   | of Reporting Person*   |          | 2. Issuer Name <b>and</b> Ticker or Trading Symbol NEXGEL, INC. [ NXGL ] |   | lationship of Reporting Person(s) to Issuer |                                       |  |  |
| (Last)                                     | (First)                | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 08/17/2023              |   | Director Officer (give title below)         | 10% Owner<br>Other (specify<br>below) |  |  |
| C/O NEXGEL, IN<br>2150 CABOT BL            | VC.<br>VD, WEST, SUITE | В        | 4. If Amendment, Date of Original Filed (Month/Day/Year)                 | 6. Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person |   |                                       |  |  |
| (Street) LANGHORNE                         | PA                     | 19047    |  |   | Form flied by More than                     | One Reporting Person                  |  |  |
| (City)                                     | (State)                | (Zip)    |  |   |   |                                       |  |  |

### Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| ( | 2. Transaction<br>Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | Transaction Code (Instr. |   | 4. Securities Acquired (A) or<br>Disposed Of (D) (Instr. 3, 4 and 5) |               |       | 5. Amount of<br>Securities<br>Beneficially Owned<br>Following Reported | Form: Direct (D)<br>or Indirect (I)<br>(Instr. 4) | Beneficial<br>Ownership |
|---|--|---|--------------------------|---|--|---------------|-------|--|---|-------------------------|
|   |  |   | Code                     | v | Amount   | (A) or<br>(D) | Price | Transaction(s)<br>(Instr. 3 and 4)                                     |   | (Instr. 4)              |

# Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of<br>Derivative<br>Security (Instr.<br>3) |        | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 4.<br>Transact<br>Code (In<br>8) |   | Derivative |     | Expiration Date<br>(Month/Day/Year) |                    | 7. Title and Amount of<br>Securities Underlying<br>Derivative Security (Instr.<br>3 and 4) |                                     | Derivative | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported | 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) |
|---|--------|--|---|----------------------------------|---|------------|-----|-------------------------------------|--------------------|--|-------------------------------------|------------|--|--|--|
|   |        |  |   | Code                             | v | (A)        | (D) | Date<br>Exercisable                 | Expiration<br>Date | Title  | Amount<br>or<br>Number<br>of Shares |            | Transaction(s)<br>(Instr. 4)   |  |  |
| Stock Option<br>(Right to Buy)                      | \$2.05 | 08/17/2023                                 |   | A                                |   | 15,000     |     | 08/17/2023 <sup>(1)</sup>           | 08/17/2033         | Common<br>Stock  | 15,000                              | \$0        | 15,000   | D  |  |

### Explanation of Responses:

1. Represents stock options granted pursuant to the Issuer's 2019 Long-Term Incentive Plan, as amended, for past services as a member of the Issuer's Board of Directors. The total number of shares vested as of August 17, 2023.

/s/ Miranda Jayne Toledano

08/21/2023

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.