FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

| OMB Number: | 3235-0287 |
|-------------------------|-----------|
| Estimated average burde | en |
| 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 affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

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

| | | | 2. Issuer Name and Ticker or Trading Symbol NETSOL TECHNOLOGIES INC [NTWK] | | ionship of Reporting Person(s all applicable) Director | s) to Issuer |
|-------------------------------|---|-------|--|-----------------------|--|--------------|
| (Last) C/O NETSOL TI | EM NETSOL TECHNOLOGIES INC [NTWK] (Check 3. Date of Earliest Transaction (Month/Day/Year) 12/03/2024 X X | | Officer (give title below) President | Other (specify below) | | |
| 16000 VENTUR (Street) ENCINO, | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | dual or Joint/Group Filing (Cł Form filed by One Reportir Form filed by More than On | ng Person |
| (City) | (State) | (Zip) | | | | |

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. Transac Code (Ir 8) | | 4. Securities Ad Disposed Of (D | | | Securities Beneficially Owned Following Reported | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership |
|---------------------------------|--|---|---------------------------------|---|------------------------------------|---------------|--------|--|---|-------------------------|
| | | | Code | v | Amount | (A) or (D) | Price | Transaction(s) (Instr. 3 and 4) | | (Instr. 4) |
| Common Stock | 12/03/2024 | 12/03/2024 | M | | 25,000 | A | \$2.15 | 447,869 | D | |

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. Transac Code (In 8) | | 5. Numb Derivativ Securitie Acquired Dispose (D) (Instrand 5) | ve es d (A) or d of | | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | Derivative | 9. Number of derivative Securities Beneficially Owned Following Reported | 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 | Amount or Number of Shares | | Transaction(s) (Instr. 4) | | |
| Options | \$2.15 | 12/03/2024 | | M | | 25,000 | | 01/02/2024 | 01/01/2025 | Common Stock | 25,000 | \$2.15 | 25,000 | D | |

Explanation of Responses:

/s/ Naeem Ghauri

12/04/2024

** Signature of Reporting Person

Date

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

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.

^{*} 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).