# FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

| OMB APP                  | ROVAL     |  |  |  |  |
|--------------------------|-----------|--|--|--|--|
| DMB Number:              | 3235-0287 |  |  |  |  |
| Estimated average burden |           |  |  |  |  |
| ours per respon          | se 0.5    |  |  |  |  |

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

#### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

| (Print or Ty   | pe Response | es)          |  |  |                    |   |   |                   |  |  |                   |  |   |                         |
|--|-------------|--------------|--|--|--------------------|---|---|-------------------|--|--|-------------------|--|---|-------------------------|
| Name and Address of Reporting Person * PAONI ANTHONY J |             |              | 2. Issuer Name and Ticker or Trading Symbol TELKONET INC [TKOI.OB] |  |                    |   |   |                   | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  X_ Director 10% Owner |  |                   |  |   |                         |
| 10200 IN   |             | ON DR. #300  | (Middle)   | 3. Date of Earliest 12/31/2010   | Transactio         | on (M   | onth/Day  | y/Year)           |  |  |                   |  | Other (specify be   | low)                    |
| (Street) MILWAUKEE, WI 53226                           |             |              | 4. If Amendment, Date Original Filed(Month/Day/Year)               |  |                    |   | 6. Individual or Joint/Group Filing(Check Applicable Line)  Form filed by One Reporting Person Form filed by More than One Reporting Person |                   |  |  |                   |  |   |                         |
| (City  |             | (State)      | (Zip)  | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned |                    |   |   | Owned             |  |  |                   |  |   |                         |
| 1.Title of Security<br>(Instr. 3)                      |             | 1            | 2. Transaction<br>Date<br>(Month/Day/Year)                         | 2A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year)                      | Code<br>(Instr. 8) |   | 4. Securities Acqui<br>(A) or Disposed of<br>(D)<br>(Instr. 3, 4 and 5)   |                   | of   | Beneficia  | ed Transaction(s) |  | Ownership<br>Form:<br>Direct (D)  | Beneficial<br>Ownership |
|  |             |              |  |  | Code               | V   | Amoun   | (A) or (D)        | Price  |  |                   |  | or Indirect (I)<br>(Instr. 4)   | (Instr. 4)              |
| Common   | Stock       |              | 12/31/2010   |  | A                  |   | 75,845  | 5 A               | <u>(1)</u>   | 600,607  |                   |  | D   |                         |
|  |             |              |  | Derivative Securiti<br>2.g., puts, calls, wa                                     |                    |   |   |                   |  |  | Ī                 |  |   |                         |
| Security   | Conversion  |              | Transaction 3A. Deemed Execution Date onth/Day/Year)               | 0 / 1 /  | 5. Number<br>of    | ber 6. Date Exercisable and Expiration Date (Month/Day/Year) Set d (In 4) |   |                   | 7. T<br>Amo<br>Und<br>Sect<br>(Ins   | Title and sount of Derivative Derivative Security Unities Str. 3 and Str. 3 a |                   |  | vee Ownership es Form of ally Derivative Security: Direct (D) or Indirect tion(s) (I) | (Instr. 4)              |
|  |             |              |  | Code V   | (A) (D)            | Date<br>Exer  | e<br>rcisable   | Expiratio<br>Date | n Title  | Amount<br>or<br>Number<br>of<br>Shares   |                   |  |   |                         |
| Repor  | ting O      | wners        | p.J.   | tionships  |                    |   |   |                   |  |  |                   |  |   |                         |
| Doportin   | a Owner No  | ma / Address | Keia   | tionships  |                    |   |   |                   |  |  |                   |  |   |                         |

| Daniel Communication (Addison                                       | Relationships |           |         |       |  |  |
|---|---------------|-----------|---------|-------|--|--|
| Reporting Owner Name / Address                                      | Director      | 10% Owner | Officer | Other |  |  |
| PAONI ANTHONY J<br>10200 INNOVATION DR. #300<br>MILWAUKEE, WI 53226 | X             |           |         |       |  |  |

### **Signatures**

| Anthony J. Paoni              | 12/31/2010 |
|-------------------------------|------------|
| Signature of Reporting Person | Date       |

### **Explanation of Responses:**

- \* 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).

Table I, Item 4 -- Shares issued pursuant to the Telkonet, Inc. director compensation policy pursuant to which non-employee directors are compensated Four Thousand Dollars (\$4,000) per month to be accrued and paid through the quarterly issuance of unrestricted Telkonet, Inc. common stock, par value, \$0.001, each monthly component (1) to be valued at the closing price of the Company's common stock as of the 15th of such month (or as of the next succeeding business day if such date is not a trading date) rounded down to the nearest whole share. The shares reported here are for service in the months of October, November, and December and are priced at \$0.19, \$0.16, and 0.15 per share, the closing price of a share of common stock on October 15, 2010, November 15, 2010, and December 15, 2010, respectively.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

| Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB nu | mber. |
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