FORM 4

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

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

|   | OMB APPRO                | VAL       |  |  |  |  |  |  |  |
|---|--------------------------|-----------|--|--|--|--|--|--|--|
|   | OMB Number:              | 3235-0287 |  |  |  |  |  |  |  |
| l | Estimated average burden |           |  |  |  |  |  |  |  |
| l | 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).

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*  TAYEBI MASSIH |  |      |  |   | 2. Issuer Name and Ticker or Trading Symbol WIRELESS FACILITIES INC [ WFII ] |   |         |  |         |  |                     |             |  | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)                         |   |  |  |   |   |                          |  |  |
|---|--|------|--|---|--|---|---------|--|---------|--|---------------------|-------------|--|---|---|--|--|---|---|--------------------------|--|--|
| (Last) (First) (Middle)                                 |  |      |  |   |  | 3. Date of Earliest Transaction (Month/Day/Year) 08/18/2004 |         |  |         |  |                     |             |  |   |   | Offic<br>below   | er (give title   | X | 10% C<br>Other<br>below                             | (specify                 |  |  |
|   | STGATE N   | ,    | ,  |   |  |   |         |  |         |  |                     |             |  |   |   |  |  |   |   |                          |  |  |
| (Street) SAN DIEGO CA 92121                             |  |      |  |   | _   4. lf  | If Amendment, Date of Original Filed (Month/Day/Year)       |         |  |         |  |                     |             |  |   |   | i. Individual or Joint/Group Filing (Check Applicable ine)  X Form filed by One Reporting Person Form filed by More than One Reporting |  |   |   |                          |  |  |
| (City)  | (City) (State) (Zip)   |      |  |   |  |   |         |  |         |  |                     |             |  |   |   |  | Person   |   |   |                          |  |  |
|   |  | Tabl | e I - No                                   | n-Deriv   | ative  | Se  | curitie | s Ac                                       | quired, | Dis  | posed o             | f, o        | r Ben                                  | efic  | ially   | Owne   | ed   |   |   |                          |  |  |
| 1. Title of Security (Instr. 3)                         |  |      | 2. Transaction<br>Date<br>(Month/Day/Year) |   | ar)  | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |         | 3.<br>Transaction<br>Code (Instr.<br>8)    |         | 4. Securities Acquired (A)<br>Disposed Of (D) (Instr. 3, 4<br>5)   |                     |             |  |   | 5. Amount of<br>Securities<br>Beneficially<br>Owned Following |  | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)  |   | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership |                          |  |  |
|   |  |      |  |   |  |   |         |  |         | v  | Amount              |             | (A) or<br>(D)                          | Price   |   | Reported<br>Transaction(s)<br>(Instr. 3 and 4)   |  |   |   | (Instr. 4)               |  |  |
| Common  | Stock  |      |  | 08/16/2004  |  |   |         |  | A       |  | 91,800              |             | A                                      | \$5.98  |   | 0  |  | D |   |                          |  |  |
| Common  | Stock  |      |  | 08/17/2004  |  | -   |         |  | A       |  | 170,000             |             | A                                      | \$6.13  |   | 0  |  | D |   |                          |  |  |
| Common Stock  |  |      | 08/18/2004                                 |   |  |   |         | A  |         | 45,000   |                     | A           | \$6.06                                 |   | 933,043   |  | D  |   |   |                          |  |  |
| Common Stock  |  |      |  |   |  |   |         |  |         |  |                     |             |  |   | 1:  | 36,992   |  | Ι | by<br>Daughter                                      |                          |  |  |
| Common Stock  |  |      |  |   |  |   |         |  |         |  |                     |             |  |   |   | 30   | 01,519   |   | I   | by<br>Managed<br>Account |  |  |
| Common Stock  |  |      |  |   |  |   |         |  |         |  |                     |             |  |   |   | 52,762   |  |   | I   | by<br>Spouse             |  |  |
| Common  | Common Stock   |      |  |   |  |   |         |  |         |  |                     |             |  |   |   | 6,975,855  |  |   | I   | by Trust                 |  |  |
|   |  | Та   |  |   |  |   |         |  |         |  | sed of,<br>onvertib |             |  |   |   | wned   |  |   |   |                          |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)     | ve Conversion or Exercise Price of Derivative Security  Date (Month/Day/Year)  Execution Date, if any (Month/Day/Year) |      |  | saction le (Instr. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) |  | 6. Date Expiration (Month/D                                 | on Date | Ar) Se |         | 7. Title and Amount of Securities Underlying Derivative Security (Inst and 4)  Amount or Numbor of Security Shares |                     | Deri<br>Sec | rice of<br>ivative<br>iurity<br>tr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Ow<br>For<br>Dir<br>or<br>(I)                                 | vnership<br>rm:<br>ect (D)<br>Indirect<br>(Instr. 4)   | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |   |   |                          |  |  |

Explanation of Responses:

/s/ Linda Weber for Massih
Tayebi

08/18/2004

\*\* 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.

 $<sup>^{\</sup>star}$  If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

<sup>\*\*</sup> Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).