FORM 4

Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP Check this box if no longer subject to

| OMB APPROVAL | | | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | | |
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| hours per response: | 0.5 | | | | | | | | |

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| mstruct | HOH T(D). | | | File | a bursuant | to Section 16(a | a) or | tne Secur | ıtıe | ≥s Excnan | iae Ad | Ct Of 193 | 4 | | | | | | |
|---|------------------|--|--|--|--|--|---|-----------|------|---------------|---|---|---|------------------------|---|--|---|--|---|
| | . , | | | | | ion 30(h) of the | | | | | | | | | | | | | |
| 1. Name and Address of Reporting Person* EDWARDS JAMES R | | | | | 2. Issuer Name and Ticker or Trading Symbol WIRELESS FACILITIES INC [WFII] | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | | | | |
| EDWINDS TIMES K | | | | | | | | | | | | | | | | | 10% Ov | | |
| (Last) | (First) (Middle) | | | | 3. Date of Earliest Transaction (Month/Day/Year) | | | | | | 7 | ^ be | below) | | | Other (specify below) | | | |
| 4810 EASTGATE MALL | | | | 03/20/2007 | | | | | | | | Sr. VP, Gen. Counsel & S | | | | sei & Sec. | | | |
| (Street) | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) | | | | | | | | |
| SAN DIEGO CA 92121 | | | | | | | | | | 2 | | , , | | | | | | | |
| (City) | (S | tate) | (Zip) | | | | | | | | | | Form filed by More than One Reporting Person | | | | | | |
| | | Tab | le I - Nor | n-Deriva | ative Se | curities Ac | qui | ired, Di | sp | osed o | of, o | r Bene | eficiall | y Ow | ned | | | | |
| 1. Title of Security (Instr. 3) 2. Transa Date (Month/D | | | Execution Date, | | | 3. 4. Securities Disposed Of Code (Instr. 8) | | | | | | Sec Ben Owr | 5. Amount of Securities Beneficially Owned Following | | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership | | |
| | | | | | | Code V | | Amount | | (A) or (D) | Price | Reported Transaction(s) (Instr. 3 and 4) | | | | | (Instr. 4) | | |
| | | 7 | | | | urities Acq ls, warrants | | | | | | | | Own | ed | | | | |
| Derivative Conversion D | | 3. Transaction Date (Month/Day/Year) | 3A. Deeme Execution I if any (Month/Day | n Date, Transaction Code (Instr | | | 6. Date Exercisa Expiration Date (Month/Day/Yea | | | | of S Und Deri | itle and A ecurities erlying vative S tr. 3 and | ecurity | Derivative Security | | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) | | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirec Beneficia Ownershi (Instr. 4) |

Explanation of Responses:

(1)

Restricted

Stock Units

- 1. Each restricted stock unit represents a contingent right to receive one share of issuer's common stock.
- 2. The restricted stock units vest at the earlier of (a) 10 years from the date of grant; (b) upon a change in control of the issuer; or (c) upon termination of employment without cause, except in the case of voluntary termination of employment within the first two years from date of grant. Vested shares will be delivered to the reporting person on the first date which is administratively practicable for the distribution of the vested shares after termination of service with the issuer.

Date

Exercisable

(2)

(D)

(A)

85,000

Expiration

03/26/2017

Title

Common

Stock

3. Includes restricted stock unit grant of 170,000 units granted on January 30, 2007.

03/26/2007

James R. Edwards, by Matthew 03/29/2007 G. Colvin, Attorney-in-Fact

Amount Number

Shares

85,000

\$0

** Signature of Reporting Person

Date

Reported Transaction(s) (Instr. 4)

255,000⁽³⁾

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).

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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.