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 | | | | | |
| | Estimated average burd | en | | | | | |
| 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* TYLER W EDWIN | | | | | FI | 2. Issuer Name and Ticker or Trading Symbol FIRST INDUSTRIAL REALTY TRUST | | | | | | | | | Relationship of Reporting Person(s) to Issue (Check all applicable) X Director 10% Owner | | | | | | |
|---|--|------------|------------------------|----------------------------------|--------------------------|--|---|---------------------|---|-------------------------------------|--------|--|---------------|-------|--|---|---|---|--|---|--|
| | | | | | | <u>INC</u> [FR] | | | | | | | | | | | | | | | |
| (Last) (First) (Middle) | | | | | | | | | | | | | | | | Officer (give title below) | | | Other (specify below) | | |
| 311 SOUTH WACKER DRIVE | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) | | | | | | | | | | | | | | | |
| SUITE 4000 | | | | | 10/ | 10/09/2009 | | | | | | | | | | | | | | | |
| SUITE 4000 | | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable | | | | | | |
| (Street) | | | | | | | | | | | | | | | Line) X Form filed by One Reporting Person | | | | | | |
| CHICAG | O IL | ϵ | 60606 | | | | | | | | | | | | X | | • | | • | | |
| | | | | . | | | | | | | | | | | Form filed by More than One Reportin Person | | | | | | |
| (City) | (St | ate) (| Zip) | | | | | | | | | | | | | | | | | | |
| | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | | |
| Date | | | | | Date (Month/Day/Year) is | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | Code | Transaction Dispose Code (Instr. 5) | | ities Acquired (A) d Of (D) (Instr. 3, | | | 4 and Sec Ben | | cially I Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | | | | | Code | v | Amount | | (A) or (D) | Price | | Transaction(s) (Instr. 3 and 4) | | | | (11150.4) | |
| Common Stock, par value \$.01 per share 10/09/ | | | | | | /2009 | | | | | 5,714 | (1) | A | | 76,496 | | 6,496 | 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) | titive Conversion Date Execution ity or Exercise (Month/Day/Year) if any | | Date, ny/Year) _ | ate, Transaction Code (Instr. | | of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | Expirati (Month) | 6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Date Date | | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amount or Numbe of Title Shares | | | ice of vative urity r. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Owr Forr Dire or Ir (I) (II | nership n: ct (D) idirect nstr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | |

Explanation of Responses:

- 1. Represents shares granted under FR's 1997 Stock Incentive Plan.
- 2. No figure applicable.

/s/ W. Ed Tyler

10/09/2009

** Signature of Reporting Person Date

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).

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.