FORM 4

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

OMB APPROVAL
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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 | s) | | | | | | | | | | | | | | |
|--|---|-------------------------|--------------------------|--|---|---------------------------|--------------|--|------------------------------|----------------|---|---|--------------------------------------|--|---|-----------------|
| 1. Name and Address of Reporting Person* HROMADKO GARY | | | | | 2. Issuer Name and Ticker or Trading Symbol EQUINIX INC [EQIX] | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner | | | | |
| (Last) (First) (Middle) TWO EMBARCADERO CENTER, SUITE 2200 | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 02/27/2012 | | | | | | - | Office | r (give title belo | ow) | Other (specify | below) |
| (Street) | | | | 4. | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting Person _Form filed by More than One Reporting Person | | | | | |
| SAN FRANCISCO, CA 94111 (City) (State) (Zip) | | | | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) | | Date (Month/Day/Year) a | | A. Deemed 3 Execution Date, if | | 3. Transaction Code | | 4. Securities Acquired (A or Disposed of (D) (Instr. 3, 4 and 5) | | | <u> </u> | | ities Following | 6. Ownership Form: Direct (D) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | | Code | V | Amount | (A) or (D) | Price | e | | | | (I) (Instr. 4) | , , |
| Common | Stock | | 02/27/2012 | 2 | | S | | 27,000 | D | \$ 138.69 | 976 | 0 | | | I (1) | See Note (1) |
| | · · | | for each class | ble II - Der | ivative Secur | rities Acq | P c th | ersons wontained ne form di | ho res in this isplays | form as a cur | are n rentl | ot requ y valid | OMB conf | ormation spond unle trol numbe | ss | 1474 (9-02) |
| | _ | I | | `` | , puts, calls, | | | | | | | | | | | 1 |
| Security | 2. Conversion or Exercise Price of Derivative Security | | Execution (Day/Year) any | ution Date, i | 4. Transactio Code (Instr. 8) | Number a | | i. Date Exercisable and Expiration Date Month/Day/Year) | | e A U Se | | nt of ying ties 3 and | Derivative Security (Instr. 5) | 9. Number of Derivative Securities Beneficially Owned Following Reported Transaction((Instr. 4) | Owners Form of Derivat Security Direct (or Indir | (Instr. 4) |
| | | | | | Code V | (A) | | Date Exercisable | Expira Date | ntion Ti | itle o | Amount or Number of Shares | | | | |

Reporting Owners

| | Relationships | | | | | | |
|--|---------------|--------------|---------|-------|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | |
| HROMADKO GARY TWO EMBARCADERO CENTER SUITE 2200 SAN FRANCISCO, CA 94111 | X | | | | | | |

Signatures

| Gary Hromadko | 02/29/2012 |
|---------------------------------|------------|
| **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).
- These securities were held by an investment fund of which a limited liability company controlled by Mr. Hromadko is the general partner for the benefit of the investors in (1) that fund. Mr. Hromadko disclaims beneficial ownership of such securities except to the extent of his pecuniary interest therein. Mr. Hromadko also disclaims membership in a group with any other person within the meaning of rule 13d-5(b) under the Securities Exchange Act of 1934, as amended.

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 number.