

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

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

(Print or Type Responses)

| | | | | | |
|---|---------|--|---|---|--|
| 1. Name and Address of Reporting Person* TAYLOR KEITH D | | 2. Issuer Name and Ticker or Trading Symbol EQUINIX INC [EQIX] | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) ____ Director ____ 10% Owner <input checked="" type="checkbox"/> Officer (give title below) _____ Other (specify below) Chief Financial Officer | |
| (Last) | (First) | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 02/12/2015 | | |
| ONE LAGOON DRIVE | | | 4. If Amendment, Date Original Filed(Month/Day/Year) | | |
| (Street) | | | 6. Individual or Joint/Group Filing(Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person ____ Form filed by More than One Reporting Person | | |
| REDWOOD CITY, CA 94065 | | | | | |
| (City) | (State) | (Zip) | | | |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 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 | | | |
| Common Stock | 02/13/2015 | | M | | 6,548 | A | \$ 0 | 58,694 (1) | D | |
| Common Stock | 02/17/2015 | | S(2) | | 2,076 | D | \$ 225.2451 (3) | 56,618 | D | |

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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 control number. SEC 1474 (9-02)

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) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | 8. Price of Derivative Security (Instr. 5) | 9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
|--|--|--------------------------------------|--|--------------------------------|---|---|-----|--|-----------------|---|--|--|--|--|-------|
| | | | | Code | V | (A) | (D) | Date Exercisable | Expiration Date | | | | | | Title |
| Restricted Stock Units | \$ 0 | 02/12/2015 | | A | | 4,312 | | (4) | (5) | Common Stock | 4,312 | \$ 0 | 4,312 | D | |
| Restricted Stock Units | \$ 0 | 02/12/2015 | | A | | 13,095 | | (5) | (6) | Common Stock | 13,095 | \$ 0 | 13,095 | D | |
| Restricted Stock Units | \$ 0 | 02/13/2015 | | M | | 6,548 | | (5) | (6) | Common Stock | 6,548 | \$ 0 | 6,547 | D | |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|--|---------------|-----------|-------------------------|-------|
| | Director | 10% Owner | Officer | Other |
| TAYLOR KEITH D ONE LAGOON DRIVE REDWOOD CITY, CA 94065 | | | Chief Financial Officer | |

Signatures

| | |
|-----------------------------------|------------|
| Darrin B. Short, Attorney-in-Fact | 02/17/2015 |
| **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).

(1) Includes 148 shares acquired under the Equinix, Inc. Employee Stock Purchase Plan on February 13, 2015.

(2) Shares were sold pursuant to a 10b5-1 Trading Plan in order to raise funds to pay the required withholding tax pursuant to the vesting of RSUs.

(3) 2,076 Shares were sold at an average price of \$225.2451.

(4) On February 12, 2015, the reporting person was granted restricted stock units, the vesting of which is subject solely to continued service through each vesting date. 33.33% of the award is scheduled to vest on January 15, 2016, with an additional 33.33% units scheduled to vest on each of January 15, 2016 and January 15, 2017.

On March 6, 2014, the reporting person was granted performance restricted stock units, the vesting of which was subject to both continued service and the attainment of certain revenue and EBITDA targets for 2014. The Compensation Committee certified the degree to which the targets were achieved, therefore 50% of the award vested on February 13, 2015, with 25% additional units scheduled to vest on each of February 15, 2016 and February 15, 2017, subject solely to continued service.

(6) Restricted Stock Unit award expires upon reporting person's termination of services.

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

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