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

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

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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 Type Responses) | | 1 | | | | | | | | | |
|---|--|--|--------------------|---|---|------------------|---|---|--|--|--|
| 1. Name and Address of Reporting VAN CAMP PETER | 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 | | | | |
| ONE LAGOON DRIVE, 4TH FLOOR | | 3. Date of Earliest Transaction (Month/Day/Year) 01/15/2016 | | | | | | Officer (give title below)O | ther (specify bel | ow) | |
| (Street) REDWOOD CITY, CA 94065 | | 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 | | | |
| (City) (State | | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | |
| 1.Title of Security (Instr. 3) | Date (Month/Day/Year) | | 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) | Ownership Form: | 7. Nature of Indirect Beneficial | |
| | | (Month/Day/Year) | Code | v | Amount | (A) or (D) | Price | (Instr. 3 and 4) | Direct (D) or Indirect (I) (Instr. 4) | Ownership (Instr. 4) | |
| Common Stock | 01/15/2016 | | А | | 3,215 | А | \$ 0 | 10,619 | D | | |
| Common Stock | 01/15/2016 | | А | | 581 | А | \$ 0 | 11,200 | D | | |
| Common Stock | 01/19/2016 | | S ⁽¹⁾ | | 492 | D | \$ 291.5782 (2) | 10,708 | D | | |
| Common Stock | 01/19/2016 | | S ⁽¹⁾ | | 300 | D | \$ 292.6567 (3) | 10,408 | D | | |
| Common Stock | 01/19/2016 | | S <u>(1)</u> | | 400 | D | \$ 294.1 (4) | 10,008 | D | | |
| Common Stock | 01/19/2016 | | S ⁽¹⁾ | | 300 | D | \$ 295 <u>(5)</u> | 9,708 | D | | |
| Common Stock | 01/19/2016 | | S ⁽¹⁾ | | 200 | D | \$ 296.99 (6) | 9,508 | D | | |
| Common Stock | 01/19/2016 | | S <mark>(1)</mark> | | 100 | D | \$ 298.64 | 9,408 | D | | |
| Common Stock | 01/19/2016 | | S ⁽¹⁾ | | 300 | D | \$ 302.2467 (7) | 9,108 | 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 SEC 1474 (9-02) in this form are not required to respond unless the form displays a currently valid OMB control number.

 Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
 (e.g., puts, calls, warrants, options, convertible securities)

| (e.g., puts, cans, warrants, options, convertible securities) | | | | | | | | | | | | | | | |
|---|---|------------------|--|---|---|---|-------|--|--------------------|--------------------------------------|--|---|------------|------------|--|
| Security | 2. Conversion or Exercise Price of Derivative Security | (Month/Day/Year) | | TransactionDerivativeandCodeSecurities(I) | | and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | | Derivative Security (Instr. 5) | Securities Beneficially Owned Following Reported Transaction(s) | Derivative Security: Direct (D) or Indirect (I) | Beneficial | | |
| | | | | Code | V | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | (| (Instr. 4) | (Instr. 4) | |
| Restricted Stock Units | \$ 0 | 01/15/2016 | | А | | 3,215 | | <u>(8)</u> | <u>(10)</u> | Common Stock | 3,215 | \$ 0 | 3,215 | D | |
| Restricted Stock Units | \$ 0 | 01/15/2016 | | М | | | 3,215 | <u>(8)</u> | <u>(10)</u> | Common Stock | 3,215 | \$ 0 | 0 | D | |
| Restricted Stock Units | \$ 0 | 01/15/2016 | | М | | 581 | | <u>(9)</u> | <u>(10)</u> | Common Stock | 581 | \$ 0 | 1,162 | D | |

Reporting Owners

| | Relationships | | | | | | |
|---|---------------|--------------|---------|-------|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | |
| VAN CAMP PETER ONE LAGOON DRIVE 4TH FLOOR REDWOOD CITY, CA 94065 | Х | | | | | | |

Signatures

| Darrin B. Short, Attorney-in-Fact | 01/20/2016 |
|-----------------------------------|------------|
| 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) 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.
- The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$291.40 to \$292.11, inclusive. The reporting person (2) undertakes to provide to Equinix, Inc, any security holder of Equinix Inc, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in footnotes 2, 3 and 4 to this Form 4.
- (3) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$292.48 to \$292.81 inclusive.
- (4) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$293.74 to \$294.68 inclusive.
- (5) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$294.91 to \$295.05 inclusive.
- (6) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$296.97 to \$297.01 inclusive.
- (7) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$302.06 to \$302.34 inclusive.
- 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 degree to which a relative
 (8) Total Shareholder Return target was attained for the period January 1, 2014 to December 31, 2015. The Compensation Committee certified that the payout for this award would be 200% (out of a possible 200%) of the target units granted to the reporting person based on the degree to which Equinix performed against the Russell 1000 Index.
- (9) Vesting is dependent upon continuous active service as an employee, consultant or director of the Company or a subsidiary of the Company (Service) throughout the vesting period. The Restricted Stock Units shall vest as follows: 33.33% of the RSUs vesting on January 15, 2016 and an additional 33.33% of the RSUs vesting on January 15, 2018.
- (10) Restricted stock unit award expires upon reporting person's termination of employment.

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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