FORM 4

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

| OMB APPR | ROVAL |
|--------------------|-----------|
| OMB Number: | 3235-0287 |
| Estimated average | burden |
| 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).

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. Name and Address of R Lee Yau Tat | Name and Address of Reporting Person * 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 | | | |
| ONE LAGOON DRI | (First) VE | | 3. Date of Earliest Tr 01/15/2016 | ansaction (N | /Iontl | n/Day/Yea | ır) | X Officer (give title below) Other (specify below) President - Asia Pacific | | | |
| REDWOOD CITY, C | (Street) CA 94065 | | 4. If Amendment, Da | te Original l | 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) | (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) | (Instr. 8) | | (A) or Disposed of (D) (Instr. 3, 4 and 5) | | | Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership |
| Common Stock | | 01/15/2016 | | A | | 3,215 | A | \$ 0 | 6,162 | D | |
| Common Stock | | 01/15/2016 | | A | | 725 | A | \$ 0 | 6,887 | D | |
| Reminder: Report on a sep | parate line for each | class of securities b | peneficially owned di | | | • | respond | l to th | e collection of information contai | ned SEC | 1474 (9-02) |

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

in this form are not required to respond unless the form displays a currently valid OMB control number.

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | Date (Month/Day/Year) | Execution Date, if | Code | tion | Securiti Acquire or Disp (D) | ive ies | 6. Date Exercisable 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) | Ownership Form of 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 | | A | | 3,215 | | (1) | (2) | Common Stock | 3,215 | \$ 0 | 3,215 | D | |
| Restricted Stock units | \$ 0 | 01/15/2016 | | M | | | 3,215 | (1) | <u>(2)</u> | Common Stock | 3,215 | \$ 0 | 0 | D | |
| Restricted Stock Units | \$ 0 | 01/15/2016 | | M | | | 725 | (3) | <u>(2)</u> | Common Stock | 725 | \$ 0 | 1,451 | D | |

Reporting Owners

| | Relationships | | | | | | | |
|---|---------------|--------------|--------------------------|-------|--|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | | |
| Lee Yau Tat ONE LAGOON DRIVE REDWOOD CITY, CA 94065 | | | President - Asia Pacific | | | | | |

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).
- 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 Total (1) 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.
- (2) Restricted stock unit award expires upon reporting person's termination of employment.
- (3) 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, 2017 and January 15, 2018.

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.