## FORM 4

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

OMB APPROVAL

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)											
<ol> <li>Name and Address of Reporting Person *</li> <li>Smith Stephen M</li> </ol>	2. Issuer Name and Ticker or Trading Symbol EQUINIX INC [EQIX]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  X Director				
(Last) (First) ONE LAGOON DRIVE	3. Date of Earliest Transaction (Month/Day/Year) 01/15/2016										
(Street)	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				
REDWOOD CITY, CA 94065							Form filed by More than One Reporting Person				
(City) (State)	(Zip)		Table I -	Non-	Derivativ	e Secu	red, 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)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D)	Beneficial Ownership	
			Code	V	Amount	(A) or (D)	Price		or Indirect (I) (Instr. 4)	(Instr. 4)	
Common Stock	01/15/2016		A		17,846	A	\$ 0	34,299	D		
Common Stock	01/15/2016		A		3,848	A	\$ 0	38,146	D		
Common Stock	01/19/2016		S <sup>(1)</sup>		624	D	\$ 291.004	37,523	D		
Common Stock	01/19/2016		S <sup>(1)</sup>		1,308	D	\$ 291.7522 (3)	36,215	D		
Common Stock	01/19/2016		S <sup>(1)</sup>		1,780	D	\$ 292.7617 (4)	34,435	D		
Common Stock	01/19/2016		S <sup>(1)</sup>		3,032	D	\$ 294.0458 (5)	31,403	D		
Common Stock	01/19/2016		S <sup>(1)</sup>		1,915	D	\$ 294.9653 (6)	29,488	D		
Common Stock	01/19/2016		S <sup>(1)</sup>		700	D	\$ 296.445 (7)	28,788	D		
Common Stock	01/19/2016		S <sup>(1)</sup>		418	D	\$ 297.276 (8)	28,370	D		
Common Stock	01/19/2016		S <sup>(1)</sup>		500	D	\$ 298.658	27,870	D		
Common Stock	01/19/2016		S <sup>(1)</sup>		300	D	\$ 299.8067 (10)	27,570	D		
Common Stock	01/19/2016		S <sup>(1)</sup>		700	D	\$ 302.19 (11)	26,870	D		
Common Stock	01/19/2016		S <sup>(1)</sup>		500	D	\$ 304.309 (12)	26,370	D		
Common Stock	01/19/2016		S <sup>(1)</sup>		100	D	\$ 306.34	26,270	D		

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

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SEC 1474 (9-02)

1. Title of Derivative Security (Instr. 3)	Conversion		3A. Deemed Execution Date, if any (Month/Day/Year)	Code	tion )	n Derivative and Expiration Date (Month/Day/Year)		of Underlying Securities		Derivative Security (Instr. 5)	Derivative Securities Beneficially Owned	Ownership Form of Derivative	Beneficial		
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (I)	or Indirect (I) (Instr. 4)	
Restricted Stock Units	\$ 0	01/15/2016		A		17,846		(13)	<u>(14)</u>	Common Stock	17,846	\$ 0	17,846	D	
Restricted Stock Units	\$ 0	01/15/2016		M			17,846	(13)	<u>(14)</u>	Common Stock	17,846	\$ 0	0	D	
Restricted Stock Units	\$ 0	01/15/2016		M			3,848	<u>(15)</u>	<u>(14)</u>	Common Stock	3,848	\$ 0	7,697	D	

### **Reporting Owners**

	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
Smith Stephen M ONE LAGOON DRIVE REDWOOD CITY, CA 94065	X		CEO & President					

#### **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 \$290.31 to \$291.30, 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 \$291.32 to \$292.23 inclusive.
- (4) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$292.36 to \$293.35 inclusive.
- (5) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$293.40 to \$294.34 inclusive.
- (6) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$294.47 to \$295.36 inclusive.
- (7) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$295.96 to \$296.96 inclusive.
- (8) 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 \$297.73 inclusive.
- (9) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$298.59 to \$298.82 inclusive.
- (10) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$299.60 to \$300.22 inclusive.
- (11) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$302.03 to \$302.34 inclusive.
- (12) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$303.98 to \$304.73 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 Total (13) 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.
- (14) Restricted stock unit award expires upon reporting person's termination of employment.
- (15) 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.

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