# FORM 4

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 Respon	ises)			
1. Name and Address Smith Stephen M	s of Reporting Person*  I		2. Issuer Name and Ticker or Trading Symbol EQUINIX INC [EQIX]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)XDirector10% Owner
ONE LAGOON	(First) DRIVE		3. Date of Earliest Transaction (Month/Day/Year) 02/16/2016	X_Officer (give title below) Other (specify below)  CEO & President
REDWOOD CIT	(Street) TY, 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 PersonForm filed by More than One Reporting Person
(City)	(State)	(Zip)	Table I - Non-Derivative Securities Acqu	ired. Disposed of, or Beneficially Owned

Title of Security  2. Transaction Date Execution Date, if (Month/Day/Year)  2A. Deemed Execution Date, if		(Instr. 8)		4. Securi or Dispo (Instr. 3,	sed of	(D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	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	02/16/2016		M		2,905		\$ 0	40,800	D	
Common Stock	02/16/2016		M		8,936	A	\$ 0	49,736	D	
Common Stock	02/16/2016		S <sup>(1)</sup>		1,898	D	\$ 285.3076 (2)	47,838	D	
Common Stock	02/16/2016		S <sup>(1)</sup>		1,915	D	\$ 286.0077 (3)	45,923	D	
Common Stock	02/16/2016		S <sup>(1)</sup>		700	D	\$ 287.1907 (4)	45,223	D	
Common Stock	02/16/2016		S <sup>(1)</sup>		600	D	\$ 289.1633 (5)	44,623	D	
Common Stock	02/16/2016		S <sup>(1)</sup>		500	D	\$ 290.276 (6)	44,123	D	
Common Stock	02/16/2016		S <sup>(1)</sup>		486		\$ 290.8926 (7)		D	
Common Stock	02/17/2016		S <sup>(1)</sup>		400	D	\$ 286.86 (8)	43,237	D	
Common Stock	02/17/2016		S <sup>(1)</sup>		1,628	D	\$ 287.7928 (9)	41,609	D	
Common Stock	02/17/2016		S <sup>(1)</sup>		1,000	D	\$ 288.8719 (10)	40,609	D	
Common Stock	02/17/2016		S <sup>(1)</sup>		801	D	\$ 289.8537 (11)	39,808	D	
Common Stock	02/17/2016		S <sup>(1)</sup>		400	D	\$ 290.6951 (12)	39,408	D	
Common Stock	02/17/2016		S <sup>(1)</sup>		300	D	\$ 291.9503 (13)	39,108	D	
Common Stock	02/17/2016		S <sup>(1)</sup>		1,100	D	\$ 293.5945 (14)	38,008	D	
Common Stock	02/17/2016		S <sup>(1)</sup>		695	D	\$ 294.4908 (15)	37,313	D	

Reminder: Report on a separate line for each class of securities beneficially owned directly o	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)

Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	Date (Month/Day/Year)	Execution Date, if	Code		5. Num of Derivat Securiti Acquire (A) or Dispose of (D) (Instr. 3 and 5)	ive ies ed	6. Date Exer and Expirati (Month/Day	on Date	7. Title and of Underlyin Securities (Instr. 3 and	ng	Derivative Security (Instr. 5)	Derivative Securities Beneficially Owned Following Reported Transaction(s)	Derivative Security: Direct (D) or Indirect	Beneficial
				Code	v	(A)		Exercisable	Expiration Date	Title	Amount or Number of Shares				
Restricted Stock Units	\$ 0	02/16/2016		M		2,905		(16)	(17)	Common Stock	2,905	\$ 0	0	D	
Restricted Stock Units	\$ 0	02/16/2016		M		8,936		<u>(18)</u>	(17)	Common Stock	8,936	\$ 0	8,936	D	

### **Reporting Owners**

		Re	lationships	
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	02/18/2016	
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 \$284.64 to \$285.6304, inclusive. The reporting person 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 3 through 7 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 \$285.68 to \$286.5629 inclusive.
- (4) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$286.70 to \$287.64 inclusive.
- (5) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$288.63 to \$289.59 inclusive.
- (6) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$289.78 to \$290.75 inclusive.
- (7) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$290.8325 to \$291.01 inclusive.
- The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$286.30 to \$287.28, inclusive. The reporting (8) person 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 9 through 15 to this Form 4.
- (9) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$287.36 to \$288.36 inclusive.
- (10) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$288.37 to \$289.25 inclusive.
- (11) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$289.40 to \$290.33 inclusive.
- (12) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$290.43 to \$291.33 inclusive.
- (13) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$291.58 to \$292.16 inclusive.
- (14) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$293.15 to \$294.10 inclusive.
- (15) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$294.20 to \$294.86 inclusive.
- On February 14, 2013, the reporting person was granted performance restricted stock units, the vesting of which was subject to both continued service and the attainment of certain (16) revenue and EBITDA targets for 2013. The Compensation Committee certified the degree to which the targets were achieved, therefore 50% of the award vested on February 28, 2014, 25% vested on February 15, 2015 and 25% vested on February 15, 2016, subject solely to continued service.
- (17) Restricted stock unit award expires upon reporting person's termination of employment.
- 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 (18) 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, 25% vested on February 15, 2016 and the remaining 25% are scheduled to vest on February 15, 2017, subject solely to continued service.