FORM 4

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

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 Reporting Person* Smith Stephen M	2. Issuer Name **and** Ticker or Trading Symbol EQUINIX INC [EQIX]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
(Last) (First) (Middle) ONE LAGOON DRIVE	3. Date of Earliest Transaction (Month/Day/Year) 03/06/2012	___ Director ___ 10% Owner _X_ Officer (give title below) ___ Other (specify below) CEO & President
(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) (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	03/06/2012		M		5,103	A	$ 0	57,069	D	
Common Stock	03/07/2012		S[(1)]		5,103	D	$ 134.62	51,966	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	Amount or Number of Shares				
Restricted Stock Units	$ 0	03/06/2012		A		5,103		(2)	(3)	Common Stock	5,103	$ 0	5,103	D	
Restrictes Stock Units	$ 0	03/06/2012		M			5,103	(2)	(3)	Common Stock	5,103	$ 0	0	D	

Reporting Owners

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

Signatures

Darrin B. Short, Attorney-in-Fact	03/08/2012
**Signature of Reporting Person	Date

Explanation of Responses:

(1) Shares were sold pursuant to a 10b5-1 Trading Plan.

(2) Under the 2011 Annual Incentive Plan, subject to meeting performance criteria, the reporting person was eligible to receive a bonus to be paid in the form of fully-vested restricted stock units. The Compensation Committee has determined that the performance criteria were attained, and therefore 100% of the award was granted on March 6, 2012 as reported in this Form 4.

(3) Restricted stock unit award expires upon reporting person's termination of employment.