FORM 4

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

OMB APPROVAL
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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

	e Responses)													
1. Name and Address of Reporting Person* Appleby Jarrett			2. Issuer Name and Ticker or Trading Symbol EQUINIX INC [EQIX]					5	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
(Last) (First) (Middle) ONE LAGOON DRIVE (Street)			3. Date of Earliest Transaction (Month/Day/Year) 02/15/2012 4. If Amendment, Date Original Filed(Month/Day/Year) Table L. Nan Parinative Securities Assur						X Officer (give title below) Other (specify below) Chief Marketing Officer 6. Individual or Joint/Group FilingCheck Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person				ow)	
REDWOOD CITY, CA 94065 (City) (State) (Zip)		itios Asquir												
1.Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Dat any (Month/Day/Y	te, if	3. Transac Code (Instr. 8)	4. Securities Acquor Disposed of (D		quired (A)	uired (A) 5. Amount Beneficial		llowing (6. Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership
						Code	V Amo	or (D)	Price				or Indirect (I) (Instr. 4)	(Instr. 4)
Common S	Stock		02/15/2012			M	4,80	2 A	\$ 0	14,030		I)	
Common S	Stock		02/16/2012			S ⁽¹⁾	2,17	8 D	\$ 131.5131 (2)	11,852 ⁽³⁾)		
Reminder: R	eport on a sep	parate line for ea	ch class of securities		owner	d directly (Persons containe	who resp	oond to the form are ne urrently va	ot required	l to respor	d unless the		1474 (9-02)
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Reporting Owners

	Relationships				
Reporting Owner Name / Address	Director	10% Owner	Officer	Other	
Appleby Jarrett ONE LAGOON DRIVE REDWOOD CITY, CA 94065			Chief Marketing Officer		

Signatures

Darrin B. Short, Attorney-in-fact	02/17/2012

**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 restricted stock units.
- The average price of \$131.5131 consists of the following blocks of shares: 300 shares sold at \$130.06, 100 at \$130.24, 75 at \$130.399, 100 at \$130.41, 100 at \$130.49, 100 at \$130.71, 100 at \$131.00, 25 at \$131.20, 75 at \$131.20, 75 at \$131.53, 100 at \$131.56, 125 at \$131.57, 100 at \$131.70, 50 at \$131.83, 50 at \$131.88, 90 at \$131.90, 10 at \$131.91, 100 at \$132.27,
- (2) \$130.71, 100 at \$131.00, 25 at \$131.20, 75 at \$131.53, 100 at \$131.56, 125 at \$131.57, 100 at \$131.70, 50 at \$131.83, 50 at \$131.88, 90 at \$131.90, 10 at \$131.91, 100 at \$132.27 200 at \$132.605, 100 at \$132.935 and 278 at \$133.16.
- (3) Includes 214 shares acquired under the Equinix, Inc. Employee Stock Purchase Plan on February 14, 2012.
 - On March 9, 2009, the reporting person was granted restricted stock units, the vesting of which was subject to both continued service and the attainment of certain revenue and
- (4) EBITDA targets for 2009. These targets were achieved to the maximum extent, therefore 50% of the award vested on 2/12/10, with 25% additional units scheduled to vest on each of February 15, 2011 and February 15, 2012, subject solely to continued service.
- (5) Restricted stock unit award expires upon reporting person's termination of employment.
- On February 11, 2010, the reporting person was granted performance restricted stock units, the vesting of which was subject to both continued service and the attainment of certain
- (6) revenue and EBITDA targets for 2010. These targets were achieved at the rate of 110.5% out of a possible 120%, therefore 50% of the achievement level of the award vested on 2/17/2011, with 25% additional units of the achievement level of the award scheduled to vest on each of February 15, 2012 and February 15, 2013, subject solely to continued service.

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.