

FORM 4

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

OMB APPROVAL	
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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

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person* Appleby Jarrett			2. Issuer Name and Ticker or Trading Symbol EQUINIX INC [EQIX]			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) Chief Marketing Officer		
(Last) (First) (Middle) ONE LAGOON DRIVE			3. Date of Earliest Transaction (Month/Day/Year) 02/21/2012					
(Street) REDWOOD CITY, CA 94065			4. If Amendment, Date Original Filed(Month/Day/Year)			6. Individual or Joint/Group Filing(Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> 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	02/22/2012		M		8,000	A	\$ 0	19,852	D	
Common Stock	02/23/2012		S(1)		3,587	D	\$ 133.7051 (2)	16,265	D	

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

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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	02/21/2012		A		16,000		(3)	(4)	Common Stock	16,000	\$ 0	16,000	D	
Restricted Stock Units	\$ 0	02/22/2012		M		8,000		(3)	(4)	Common Stock	8,000	\$ 0	8,000	D	

Reporting Owners

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

Signatures

Darrin B. Short, Attorney-in-fact	02/23/2012
<small>**Signature of Reporting Person</small>	<small>Date</small>

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 \$133.7051 consists of the following blocks of shares: 75 shares sold at \$132.72, 100 at \$132.87, 125 at \$132.88, 200 at \$133.30, 100 at \$133.31, 100 at \$133.355, 100 at \$133.36, 100 at \$133.38, 300 at \$133.40, 300 at \$133.42, 100 at \$133.43, 200 at \$133.44, 100 at \$133.45, 100 at \$133.52, 100 at \$133.78, 100 at \$133.79, 200 at \$133.84, 100 at \$133.85, 100 at \$133.88, 100 at \$134.01, 100 at \$134.03, 100 at \$134.12, 100 at \$134.17, 100 at \$134.18, 100 at \$134.59, 100 at \$134.75, 87 at \$134.78, 100 at \$134.81, and 100 at \$134.85.

(2) On February 23, 2011, the reporting person was granted performance restricted stock units, the vesting of which was subject to both continued service and the attainment of certain revenue and EBITDA targets for 2011. These targets were achieved to the maximum extent, therefore 50% of the award vested on February 22, 2012, with 25% additional units scheduled to vest on each of February 15, 2013 and February 15, 2014, subject solely to continued service.

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

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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