FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287
Estimated average burden
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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

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.	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
ONE LAG	(Last) (First) (Middle) ONE LAGOON DRIVE				3. Date of Earliest Transaction (Month/Day/Year) 02/16/2011						X Officer (give title below) Other (specify below) Chief Marketing Officer				
(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 Form filed by More than One Reporting Person				
REDWOOD CITY, CA 94065 (City) (State) (Zip)				Table I - Non-Derivative Securities Acqu						es Acquiro	uired. Disposed of, or Beneficially Owned				
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)			3. Transaction Code (Instr. 8)		4. Securities Acquire or Disposed of (D) (Instr. 3, 4 and 5)		nired (A)) 5. Amount of Securiti Owned Following Rep Transaction(s)		s Beneficially	6. Ownership Form:	7. Nature of Indirect Beneficial	
				(Month/Day/Year)		Code V		(A) or Amount (D)		Price	(Instr. 3 and 4	4)		Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)
Common S	Stock		02/17/2011			M		4,604	A \$	0	12,004			D	
Common S	ommon Stock 02/18/2011		02/18/2011			S ⁽¹⁾		1,943			10,061		D		
Reminder: Re	eport on a se	parate line for eac	n class of securities Table II -				Perse in thi displ	ons whis form	are not i	required t valid OM	collection of to respond IB control n	unless the		ned SEC	1474 (9-02)
Reminder: Re	eport on a sep	parate line for eac	n class of securities	beneficially	owned	directly o	Pers	ons wh						ned SEC	1474 (9-02)
1. Title of Derivative Security	2. Conversion or Exercise	3. Transaction	Table II - 3A. Deemed Execution Date, any	- Derivative (e.g., puts, 4. Transact Code	calls, vo	ties Acquerants, Number orivative	Persin this displayed in this displayed in the displayed	ons whis form	of, or Bendislands of the security of the secu	required to valid OM eficially Orities) 7. Title a of Under Securities	to respond IB control no Dwned and Amount rlying es	8. Price of Derivative Security	9. Number of Derivative Securities	of 10. Owners Form of	11. Natu
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	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	02/18/2011
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 sold pursuant to a 10b5-1 Trading Plan.
- (2) The average price of \$91.2672 consists of the following blocks of shares: 100 shares sold at \$90.80, 100 at \$90.81, 100 at \$90.84, 100 at \$90.86, 100 at \$90.92, 143 at \$90.97, 100 at \$91.00, 100 at \$91.26, 100 at \$91.28, 100 at \$91.29, 100 at \$91.43, 100 at \$91.45, 100 at \$91.46, 100 at \$91.53, 100 at \$91.58, 100 at \$91.59, 200 at \$91.60 and 100 at \$91.94.
- 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 (3) 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.
- (4) 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.

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.