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

OMB APPROVAL 3235-0287 OMB Number: Estimated average burden 0.5 hours per response.

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

1. Name and Address of Reporting Person * BACKAUS MARJORIE				2. Issuer Name and Ticker or Trading Symbol EQUINIX INC [EQIX]					I	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
(Last) (First) (Middle) 301 VELOCITY WAY, 5TH FLOOR			. ` '	3. Date of Earliest Transaction (Month/Day/Year) 02/08/2005				X	X_Officer (give title below) Other (specify below) Chief Business Officer					
(Street)			•	4. If Amendment, Date Original Filed(Month/Day/Year)					_X_ Fo	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person				
FOSTER CITY, CA 94404 (City) (State) (Zip)			(Zip)	Table I - Non-Derivative Securities Acqu				Acquired, F	uired, Disposed of, or Beneficially Owned					
1.Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Yea		2A. Deemed Execution Date, if		nnsaction 4.			5. Amount of Securities Owned Following Rep Transaction(s)		eficially 6.	6. 7. Ownership of	eneficial
				(Month	Month/Day/Year)	Cc	de V A	(A) or nount (D)	(Instr.	(Instr. 3 and 4)		or (I)	Indirect (In	vnership astr. 4)
Reminder: Re	eport on a sep	paratic into 101 caon (in this fo	who respond orm are not red tly valid OMB	uired to re	spond u				74 (9-02)
Reminder: Re	eport on a sep	parate inite for each					Persons	who respond	to the colle	ection of	informatio	on contained	SEC 14	74 (9-02)
1. Title of Derivative	2. Conversion	3. Transaction Date	Table II - 3A. Deemed Execution Date, if	(<i>e.g.</i> , pu	5. Nu tion of De	arrant mber rivative	in this for a current quired, Dispose, options, core Expiration D	orm are not rectly valid OMB of the or Benefic vertible securitic cisable and late	quired to recontrol nur cially Owned es) 7. Title and of Underlyi	espond under. d Amount	8. Price of Derivative	9. Number of Derivative	10. Ownership	11. Nati
1. Title of Derivative Security (Instr. 3)	2.	3. Transaction Date	Table II - 3A. Deemed Execution Date, if	4. Transac Code	5. Nu tion of De Secur) Acqu or Di of (D	mber rivative rities ired (A sposed) . 3, 4,	in this for a current quired, Dispose, options, core Expiration E (Month/Day.	orm are not rectly valid OMB of the or Benefic vertible securitic cisable and late	quired to recontrol nurcially Owner es) 7. Title and	Amount	8. Price of Derivative Security	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s)	10. Ownership Form of Derivative Security: Direct (D) or Indirect	11. Natu of Indire Benefic Owners
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative	3. Transaction Date	Table II - 3A. Deemed Execution Date, if any	4. Transac Code	5. Nution of De Securior Di of (D (Instr	mber rivative rivative rities ired (A) . 3, 4,	in this for a current quired, Disposs, options, cor 6. Date Exer Expiration E (Month/Day)	orm are not rectly valid OMB of the or Benefic vertible securitic cisable and late	cially Owned es) 7. Title and of Underlyi Securities	Amount	8. Price of Derivative Security	9. Number of Derivative Securities Beneficially Owned Following Reported	10. Ownership Form of Derivative Security: Direct (D) or Indirect	11. Natu of Indire Benefic

	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
BACKAUS MARJORIE 301 VELOCITY WAY, 5TH FLOOR FOSTER CITY, CA 94404			Chief Business Officer			

Signatures

Marjorie Backaus	02/09/2005
**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).
- This grant is subject to both performance and time vesting. Specifically, the restricted stock will vest over a 4 year period, only if the stock performs at pre-determined levels above current trading price.

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.