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 OMB Number: 3235-0287 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* KOEN PHILIP J				2. Issuer Name and Ticker or Trading Symbol EQUINIX INC [EQIX]						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 Officer (give title below) Other (specify below) President / COO						
(Street)			4. If Amendment, Date Original Filed(Month/Day/Year)					_X_ For	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 (94404 (State)	(Zip)											
(City)		(State)	(Zip)	ı				vative Securities	Acquired, D	Disposed o	f, or Benef	icially Owned		
(Instr. 3)		2. Transaction Date (Month/Day/Year)) any	Deemed ution Date, i	if Code (Instr.	(/	Securities Acquired of or Disposed of onstr. 3, 4 and 5)	D) Owned Followin Transaction(s)			Ov Fo Di or (I)	wnership of Indirect (D) Indirect (Ins	neficial	
					(Month/Day/Ye		de V A	(A) or	(Instr.	3 and 4)				
Reminder: Re	eport on a sep	sarate fine for each c		·			in this f	who respond orm are not red atly valid OMB	uired to re	spond u			SEC 147	74 (9-02)
Reminder: Re	eport on a sep	arate fine for each	Table II	Dowinsti		witing Ann	in this f a currer	orm are not red atly valid OMB	uired to re control nur	spond u nber.				74 (9-02)
1. Title of Derivative	2. Conversion or Exercise Price of Derivative	3. Transaction	Table II - 3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transact	ive Secu ts, calls, 5. N of I Sec Acc or I	warrants Tumber Derivative urities quired (A) Disposed	in this f a currer quired, Dispo s, options, cor 6. Date Exer Expiration I (Month/Day	orm are not receitly valid OMB sed of, or Beneficevertible securitions and pate	quired to re control nur cially Owned	spond unber. Amount	8. Price of	9. Number of Derivative Securities Beneficially Owned	10. Ownership Form of Derivative Security:	11. Natu
1. Title of Derivative Security	2. Conversion or Exercise Price of	3. Transaction Date	3A. Deemed Execution Date, if any	4. Transact	tive Secults, calls, 5. N Sec Accor I of (Warrants Jumber Derivative urities quired (A) Disposed D) str. 3, 4,	in this f a currer quired, Dispo s, options, cor 6. Date Exer Expiration I (Month/Day	orm are not receitly valid OMB sed of, or Beneficevertible securitions and pate	cially Owned es) 7. Title and of Underlying Securities	spond unber. 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 (I)	11. Natu of Indire Benefic Owners
1. Title of Derivative Security	2. Conversion or Exercise Price of Derivative	3. Transaction Date	3A. Deemed Execution Date, if any	4. Transact	ive Secults, calls, 5. N Sec Acc or I of ((Ins	Warrants Jumber Derivative urities quired (A) Disposed D) ttr. 3, 4, 5)	in this f a currer quired, Dispo s, options, cor 6. Date Exer Expiration I (Month/Day	orm are not receitly valid OMB sed of, or Beneficevertible securitions and pate	cially Owned es) 7. Title and of Underlying Securities	spond unber. 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. Nation of Indirection Benefic Owners.

	Relationships				
Reporting Owner Name / Address	Director	10% Owner	Officer	Other	
KOEN PHILIP J 301 VELOCITY WAY, 5TH FLOOR FOSTER CITY, CA 94404			President / COO		

Signatures

Philip Koen	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.