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

(Print or Ty	pe Response	s)																
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)						
(Last) (First) (Middle) 301 VELOCITY WAY			3. Date of Earliest Transaction (Month/Day/Year) 02/14/2006							X								
(Street) FOSTER CITY, CA 94404				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 PersonForm filed by More than One Reporting Person						
(Cit		(State)	(Zip)	Table I - Non-Derivative Securities Acqui							quired, 1	lired, Disposed of, or Beneficially Owned						
1.Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year			Date	2A. Deemed Execution Date, if any (Month/Day/Year)		(Instr. 8)		on 4. Securities Acquired (or Disposed of (D) (Instr. 3, 4 and 5)			D)	d (A) 5. Amount of Securities Benefic Owned Following Reported Transaction(s) (Instr. 3 and 4)			d	Ownership Form:		7. Nature of Indirect Beneficial Ownership
						Coc	le V	Am	ount	(A) or (D)	Price						rect (Ins	
Commor	Stock		02/14/2006		M 27,50		,500	A	\$ 3.25	30,7	30,755 D							
Commor	Stock		02/14/2006	M			7,3	24	A	\$ 22.4	38,0	38,079			D			
Common Stock 02/14/2			02/14/2006			M	[5,1	76	A	\$ 29.4	4 43,2	43,255			D		
Common Stock 02/		02/14/2006			S		40, (1)	,000	D	\$ 44.768	3,76	3,764 (2)		D				
Common Stock											468	468		I	for	stodian		
Reminder:	Report on a s	separate line for eacl	h class of securities b				Pe in a c	rsons this fo currer	orm ntly v	are not	t requi MB co	red to re ntrol nu	espond (mber.	f informati unless the			SEC 147	74 (9-02)
1. Title of Derivative Security (Instr. 3)	ative Conversion Date Execution Date, if Transaction of Derivative or Exercise (Month/Day/Year) Execution Date, if Code Securities (Month/Day/Year)		6. Date Expira (Montl	otions, convertible securities) Date Exercisable and of Uritation Date onth/Day/Year) 7. Tit of Uritation Date Securities			Fitle and Underlyi curities	tle and Amount nderlying security (Instr. 5)		Derivative Securities Beneficially Owned Following Reported Transaction(s)		rm of rivative curity: rect (D) Indirect	11. Natur of Indirec Beneficia Ownershi (Instr. 4)					
				Code	V (A)	(D)	Date Exerci	sable	Ex; Da	piration te	Tit	le	Amount or Number of Shares		(Instr. 4)	(Ir	str. 4)	
Stock Option (Right to Buy)	\$ 3.25	02/14/2006		M		27,500	01/01	/2006	6 03	/06/20	,,,,,	ommon Stock	27,500	\$ 0	12,500)	D	
Stock Option (Right to Buy)	\$ 22.4	02/14/2006		M		7,324	Ī	<u>(3)</u>	04	/22/20	11 / 1	ommon Stock	7,324	\$ 0	489		D	

Common

Stock

5,176

\$0

9,883

D

Reporting Owners

\$ 29.44

02/14/2006

Stock Option

(Right

to Buy)

	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				

M

5,176

12/09/2004 04/09/2011

KOEN PHILIP J			
301 VELOCITY WAY		President and COO	
FOSTER CITY, CA 94404			

Signatures

Monica Volta, Attorney-in-Fact	02/16/2006
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).
- Average price of \$44.7684 consists of the following blocks: 5000 shares at \$44.47, 4700 shares at \$44.50, 100 shares at \$44.51, 200 shares at \$44.53, 5000 shares at \$44.58, 9800 shares at \$44.89, 433 shares at \$44.90, 700 shares at \$44.91, 400 shares at \$44.92, 467 shares at \$44.95, 6000 shares at \$45, 100 shares at \$45.01, 100 shares at \$45.03, 4774 shares at \$45.05, 400 shares at \$45.08 and 226 shares at \$45.09.
- (2) Includes 509 shares acquired on 2/14/2006 pursuant to the Issuer's Employee Stock Purchase Plan.
- (3) The option vests on a monthly basis from 4/22/2002.

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.