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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).

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

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

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 [*] – VAN CAMP PETER			2. Issuer Name and EQUINIX INC [Fradir	ng Symbo	l	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
301 VELOCITY WA	(First) Y, 5TH FLOOI		3. Date of Earliest Transaction (Month/Day/Year) 12/15/2004						X_Officer (give title below)Other (specify below) Chief Executive Officer			
(Street) FOSTER CITY, CA 94404			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			
(City)	(State)	(Zip)	Table I - Non-Derivative Securities Acqu					ities Acqui	ired, Disposed of, or Beneficially Owned			
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	Execution Date, if any	Execution Date, if Code or Disposed of (D)		D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s)		Beneficial			
			(Month/Day/Year)	Code	v	Amount	(A) or (D)	Price	(Instr. 3 and 4)	Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)	
Common		12/15/2004		М		7,500	А	\$ 3.25	13,750	D		
Common		12/15/2004		S		7,500 (1)	D	\$ 38.6801	6,250	D		

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

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

 Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Derivative Security (Instr. 3) 3. Transaction Date Securitor Security (Instr. 3) 3. Transaction Date Securitor Date, if Operivative Security (Instr. 3) 3. Transaction Date Securitor Security (Instr. 3) 5. Number of Code Security (Instr. 3) 5. Number of Operivative Securities (Instr. 3) 7. Title and Amount of Underlying Securities (Instr. 3) 9. Number of Omershing Operivative Securities (Instr. 4) 9. Number of Operivative Securities (Instr. 4) 9. Number o					<i>(e.g.</i> , pu	its, c	ans,	warran	ts, options, conve	rtible securitie	s)					
Security (Instr. 3) or Exercise Price of Derivative Security (Month/Day/Year) any (Month/Day/Year) Code (Instr. 8) Derivative Securities, Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) Securities	1. Title of	2.	3. Transaction	3A. Deemed	4.		5. Number 6		6. Date Exercisab	le and	7. Title and Amount		8. Price of	9. Number of	10.	11. Nature
$\left(\text{Instr. 3} \right) \begin{array}{ c c c c c } \hline \text{Price of } \\ \hline \text{Derivative } \\ \text{Security} \\ \hline \\ \hline \\ $	Derivative	Conversion	Date	Execution Date, if	Transact	tion	n of J		Expiration Date		of Underlying		Derivative	Derivative	Ownership	of Indirect
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Security	or Exercise	(Month/Day/Year)	any	Code		Der	ivative	(Month/Day/Year	;)	Securities		Security	Securities	Form of	Beneficial
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8))	Secu	urities			(Instr. 3 and	4)	(Instr. 5)	Beneficially	Derivative	Ownership
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$																(Instr. 4)
$ \begin{array}{ c c c c c c c } \hline \\ \hline $		Security												0	· · ·	
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $														1		
$ \begin{array}{ c c c c c c } \hline \\ \hline $								· ·							· · /	
Employee Stock Option \$ 3.25 12/15/2004 M J 7,500 03/06/2003 ⁽²⁾ 03/06/2013 Common 7,500 \$ 0 103,100 D														(Instr. 4)	(Instr. 4)	
Image: Line with the second							and	5)				1				
Employee Stock Option \$ 3.25 12/15/2004 M M Image: Note of the series of t												Amount				
Employee Stock Date 11tle Number of Shares Option \$ 3.25 12/15/2004 M 7,500 03/06/2003 ⁽²⁾ 03/06/2013 Common 7,500 \$ 0 103,100 D									Date	Expiration		-				
Employee Stock Option \$ 3.25 12/15/2004 M V (A) (D) M Option Option \$ 3.25 12/15/2004 M Image: Code of the state										-	Title					
Employee Stock Option \$ 3.25 12/15/2004 M 7,500 03/06/2003 ⁽²⁾ 03/06/2013 Common 7,500 \$ 0 103,100 D					~ ·			-				-				
Stock Option \$ 3.25 12/15/2004 M 7,500 03/06/2003 ⁽²⁾ 03/06/2013 Common 7,500 \$ 0 103,100 D					Code	V	(A)	(D)				Shares				
Stock Option \$ 3.25 12/15/2004 M 7,500 03/06/2003 ⁽²⁾ 03/06/2013 Common 7,500 \$ 0 103,100 D	Employee															
Option \$ 3.25 12/15/2004 M 7,500 03/06/2003 ⁽²⁾ 03/06/2013 Common 7,500 \$ 0 103,100 D																
		\$ 2.25	12/15/2004		м			7 500	$\alpha_2 (\alpha_1) (\alpha_2) (\alpha_2)$	02/06/2012	Common	7 500	\$ 0	102 100	D	
(Right to		\$ 5.25	12/13/2004		11/1			7,300	03/06/2003	03/00/2013	Common	7,500	\$0	105,100	D	
Buy)	Buy)															

Reporting Owners

	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
VAN CAMP PETER 301 VELOCITY WAY, 5TH FLOOR FOSTER CITY, CA 94404	Х		Chief Executive Officer					

Signatures

Peter Van Camp	12/15/2004
**Signature of Reporting Person	Date

Explanation of Responses:

* If the form is filed by more than one reporting person, see Instruction 4(b)(v).

- (1) Shares sold pursuant to a 10b5 trading plan.
- (2) This option vests monthly at 1/36 of the total options granted for a period of 36 months.

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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^{**} Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).