## FORM 4

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

OMB APPROVAL
OMB Number: 3235-0287
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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

Name and Address of Reporting Person *  VAN CAMP PETER					2. Issuer Name <b>and</b> Ticker or Trading Symbol EQUINIX INC [EQIX]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable)X_ Director10% Owner						
(Last) (First) (Middle) 301 VELOCITY WAY					3. Date of Earliest Transaction (Month/Day/Year) 11/16/2009						Office	er (give title belo	ow)	Other (specify	pelow)		
(Street) FOSTER CITY, CA 94404				4. If	4. If Amendment, Date Original Filed(Month/Day/Year)						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						nired, Disposed of, or Beneficially Owned						
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)		Execu any	Deemed ution Date, if		Code (Instr. 8)		(A) or Disposed of (D) (Instr. 3, 4 and 5)			Beneficially Owned Following Reported Transaction(s)			Form:	Beneficial	
					(Month/Day/Year)			Code	V	Amount	(A) or (D)	Price	(Instr. 3			Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)
Common	1 Stock		11/16/20	2009				S <sup>(1)</sup>		8,000	D	\$ 96.713	6 47,478			D	
Reminder:	Report on a s	separate line t	for each cla	ass of secu	ırities b	peneficiall	y own	ned direc	Per	sons wh	o res			ction of inf			1474 (9-02)
Reminder:	Report on a s	separate line t		Table II -	Deriv	ative Secu	ırities	s Acqui	Per cor the	sons whatained in form dis	no res n this splays	form and a curre	e not requently valid	uired to res OMB con	spond unle	ess	1474 (9-02)
1. Title of	2.	3. Transaction Date (Month/Day	on 3A Exc y/Year) any	Table II -	Deriv (e.g., 1	ative Secu outs, calls 4. Transacti Code	5. on No of Do See Ad Oi of (Ir	s Acquirants, o	Per cor the fed, I and (M	sons whatained in form dis	no res n this splays of, or l tible so cisable	Beneficia ecurities 7. 7 e An Un	e not requently valid	OMB conf	spond unle	of 10. Owners Form or y Direct ( or Indir	11. Nat of Indir Benefic Owners (Instr. 2

#### **Reporting Owners**

D 4 0 N /	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
VAN CAMP PETER 301 VELOCITY WAY FOSTER CITY, CA 94404	X					

# Signatures

Darrin Short, Attorney-in-Fact	11/18/2009
**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.
  - The average price of \$ 96.7136 consists of the following blocks of shares: 99 shares sold at \$95.43, 300 at \$95.48, 400 at \$96.17, 600 at \$96.20, 100 at \$96.22,
- (2) 400 at \$96.23, 100 at \$96.33, 78 at \$96.35, 300 at \$96.39, 122 at \$96.41, 300 at \$96.53, 100 at \$96.58, 300 at \$96.62, 300 at \$96.75, 200 at \$96.76, 100 at \$96.77, 275 at \$96.80, 605 at \$96.81, 400 at \$96.82, 20 at \$96.83, 100 at \$96.86, 100 at \$97.02, 100 at \$97.03, 100 at \$97.06, 400 at \$97.08, 400 at \$97.10, 285 at \$97.12, 115 at \$97.13, 52 at \$97.17, 248 at \$97.22, 19 at \$97.27, 381 at \$97.31, 300 at \$97.33 and 300 at \$97.61.

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.