

# 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 Type Responses)

1. Name and Address of Reporting Person * VAN CAMP PETER			2. Issuer Name and Ticker or Trading Symbol EQUINIX INC [EQIX]			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) <b>Executive Chair</b>				
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 05/18/2007			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person				
301 VELOCITY WAY			4. If Amendment, Date Original Filed (Month/Day/Year)							
(Street)										
FOSTER CITY, CA 94404										
(City)			(State)			(Zip)				
<b>Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned</b>										
1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	05/18/2007		M		16,000	A	\$ 17.697	73,610	D	
Common Stock	05/18/2007		S(2)		16,000	D	\$ 81.6581 (3)	57,610	D	

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

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**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V		Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option (Right to Buy)	\$ 17.697	05/18/2007		M		16,000	(1)	09/25/2013	Common Stock	16,000	\$ 0	32,000	D	

### Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
VAN CAMP PETER 301 VELOCITY WAY FOSTER CITY, CA 94404	X		Executive Chair	

### Signatures

Darrin B. Short, Attorney-in-Fact		05/22/2007
**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) Option vests in 36 equal monthly installments from September 25, 2003.

(2) Shares sold pursuant to a 10b5-1 Trading Plan.

(3) The average sale price of \$81.6581 consists of the following blocks of shares: 100 sold at \$81.40, 1,891 sold at \$81.50, 100 sold at \$81.51, 700 sold at \$81.52, 300 sold at \$81.53, 1,800 sold at \$81.54, 900 sold at \$81.55, 300 sold at \$81.56, 100 sold at \$81.58, 300 sold at \$81.59, 900 sold at \$81.60, 100 sold at \$81.61, 500 sold at \$81.62, 200 sold at \$81.64, 300 sold at \$81.65, 200 sold at \$81.68, 200 sold at \$81.69, 878 sold at \$81.70, 400 sold at \$81.71, 222 sold at \$81.72, 600 sold at \$81.73, 100 sold at \$81.74, 100 sold at \$81.75, 100 sold at \$81.76, 2,600 sold at \$81.80, 100 sold at \$81.81, 209 sold at \$81.82, 700 sold at \$81.83, 100 sold at \$81.84, 100 sold at \$81.86, 800 sold at \$81.87, and 100 sold at \$81.92.

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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