

# 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 type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)				
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 04/18/2007							
301 VELOCITY WAY										
(Street)			4. If Amendment, Date Original Filed(Month/Day/Year)			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				
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	04/18/2007		M		16,000	A	\$ 17.697	73,610	D	
Common Stock	04/18/2007		S(2)		16,000	D	\$ 87.6784 (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	04/18/2007		M		16,000	(1)	09/25/2013	Common Stock	16,000	\$ 0	48,000	D	

### Reporting Owners

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

### Signatures

Darrin B. Short, Attorney-in-Fact		04/20/2007
**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.

The average price of \$87.6784 consists of the following blocks of shares: 100 shares sold at 87.27, 100 shares sold at 87.28, 1900 shares sold at 87.30, 400 shares sold at 87.31, 800 shares sold at 87.32, 300 shares sold at 87.34, 100 shares sold at 87.36, 300 shares sold at 87.37, 200 shares sold at 87.38, 200 shares sold at 87.39, 200 shares sold at 87.40, 100 shares sold at 87.41, 300 shares sold at 87.42, 100 shares sold at 87.44, 100 shares sold at 87.45, 400 shares sold at 87.46, 300 shares sold at 87.47, 100 shares sold at 87.48, 200 shares sold at 87.49, 400 shares sold at 87.50, 200 shares sold at 87.51, 100 shares sold at 87.53, 331 shares sold at 87.54, 200 shares sold at 87.55, 300 shares sold at 87.56, 100 shares sold at 87.60,

(3) 60 shares sold at 87.61, 300 shares sold at 87.62, 200 shares sold at 87.63, 500 shares sold at 87.64, 200 shares sold at 87.66, 60 shares sold at 87.67, 239 shares sold at 87.70, 861 shares sold at 87.71, 49 shares sold at 87.72, 420 shares sold at 87.75, 200 shares sold at 87.77, 280 shares sold at 87.78, 100 shares sold at 87.79, 300 shares sold at 87.80, 100 shares sold at 87.85, 100 shares sold at 87.87, 100 shares sold at 87.88, 100 shares sold at 87.93, 100 shares sold at 87.94, 300 shares sold at 88.05, 100 shares sold at 88.06, 200 shares sold at 88.07, 300 shares sold at 88.08, 400 shares sold at 88.09, 100 shares sold at 88.11, 600 shares sold at 88.13, 400 shares sold at 88.15, 200 shares sold at 88.23, 100 shares sold at 88.25, 200 shares sold at 88.26, 200 shares sold at 88.30, 100 shares sold at 88.35, 300 shares sold at 88.40, 200 shares sold at 88.41, 100 shares sold at 88.47, and 100 shares sold at 88.49.

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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