| FORM | 4 |
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| Check this box if no |
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| longer subject to |
| Section 16. Form 4 or |
| Form 5 obligations |
| may continue. See |
| Instruction 1(b). |
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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

| 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) X. Director 10% Owner | | | | |
|---|--|--|------------------|-------|---|------------------|--|--|--|-------------------------|--|
| (Last) (First) 301 VELOCITY WAY | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 05/15/2006 | | | | | | X_Officer (give title below) Other (specify below) Chairman, CEO and President | | | |
| (Street) FOSTER CITY, CA 94404 | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | | 6. Individual or Joint/Group FilingCheck Applicable Line) _X_Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| (City) (State) | (Zip) | | Table I - N | lon-D | erivative | Securi | ties Acqui | ired, Disposed of, or Beneficially Owned | | | |
| 1.Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | | (Instr. 8) | ion | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | D) | Transaction(s) | Ownership Form: | 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 Stock | 05/15/2006 | | М | | 10,000 | А | \$ 17.697 | 58,724 | D | | |
| Common Stock | 05/15/2006 | | S ⁽¹⁾ | | 10,000 | D | \$ 61.459 (<u>2</u>) | 48,724 | 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 SEC 1474 (9-02) 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

| | (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | |
|---|--|------------|--------------------|------|---|------------------------------------|---|--|--------------------|--|--|--------------------------------------|--|---|------------|
| 1. Title of Derivative Security (Instr. 3) | Conversion | | Execution Date, if | Code |) | of E Sec Acq or E of (| Derivative urities uired (A) Disposed D) tr. 3, 4, | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | ar) 7. Title and Amount of Underlying Securities | | Derivative Security (Instr. 5) | Securities Beneficially Owned Following Reported Transaction(s) | Ownership Form of Derivative Security: Direct (D) or Indirect (I) | Beneficial |
| | | | | Code | v | (A) | | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | (Instr. 4) | (Instr. 4) | |
| Stock Option (Right to Buy) | \$ 17.697 | 05/15/2006 | | М | | | 10,000 | (3) | 09/24/2013 | Common Stock | 10,000 | \$ 0 | 275,000 | D | |

Reporting Owners

| | | | Relationships | |
|---|----------|--------------|-----------------------------|-------|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other |
| VAN CAMP PETER 301 VELOCITY WAY FOSTER CITY, CA 94404 | Х | | Chairman, CEO and President | |

Signatures

| Monica Volta, Attorney-in-Fact | 05/16/2006 |
|--------------------------------|------------|
| Signature of Reporting Person | Date |

Explanation of Responses:

- ** 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.
- (2) Average sale price of \$61.459 consists of the following blocks: 6,000 shares sold at \$61.31 per share, 1,500 shares sold at \$61.52 per share, and 2,500 shares sold at \$61.78 per share.
- (3) Option vests and becomes exercisable in 36 equal monthly installments from 9/25/2003.

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.

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