### FORM 4

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

OMB APPROVAL

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

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

										1					
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) (Middle) 301 VELOCITY WAY			3. Date of Earliest Transaction (Month/Day/Year) 07/14/2006							X Officer (give title below) Other (specify below)  Chairman, CEO and President					
FOSTER (	CITY. CA	(Street) 94404		4. If Amenda	nent, I	Oate Origin	nal Filed(	Month/Da	ay/Year)		Individual or Form filed by C Form filed by M	One Reporting			ne)
(City)		(State)	(Zip)			Table I -	Non-De	rivativ	e Securiti	es Acquire	d, Disposed	of, or Bene	ficially Own	ed	
1. Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)		(Instr. 8)		4. Securities Acquire or Disposed of (D) (Instr. 3, 4 and 5)		) O	wned Follow ransaction(s)			Form:	Beneficial	
					Code	V	Amount	(A) or (D)	Price	(Instr. 3 and 4)			Direct (D) or Indirect (I) (Instr. 4)	Ownership (Instr. 4)	
Common S	Stock		07/14/2006			M	8	8,250	A \$	5 0 5	6,974			D	
Common S	Stock		07/17/2006			S <sup>(1)</sup>	3	3,774		6.226 5	3,200			D	
Common S	Stock		07/17/2006			М	1	10,000	) A \$	7.697	3,200			D	
Common S	Stock		07/17/2006			S <sup>(1)</sup>	1	10,000			3,200			D	
Reminder: R	eport on a sep	parate line for each	class of securities b	peneficially ov	wned d	firectly or	ındırectly	v.							
			Table II	- Derivative S			in this a curr	ons wh s form rently v	are not r valid OM	equired to B control eficially Ov					1474 (9-02)
1. Title of	2.	3. Transaction	1	- Derivative S	alls, w	varrants, o	in this a curr ired, Dis options, o	ons wh s form rently v posed o	are not r valid OM of, or Bend tible secur	equired to B control eficially Ov ities)	o respond t number. vned	inless the	form displ	ays	, , ,
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, i	4. Transaction Code	5. N of D Secu Acq or D of (I	fumber Derivative arities uired (A) Disposed D) tr. 3, 4,	in this a curr ired, Dis options, o	posed of converted to the converted to t	are not r valid OM of, or Bend tible secur able and	equired to B control eficially Ov ities)	orespond unumber.  vned  nd Amount llying s	8. Price of	9. Number Derivative Securities Beneficially Owned Following Reported Transaction	of 10. Owners Form o Derivat Securit Direct or India (s) (I)	11. Nat hip of Indir f Benefic ive Owners (Instr. 4
Derivative Security	Conversion or Exercise Price of Derivative	Date	3A. Deemed Execution Date, i	(e.g., puts, c.) 4. f Transaction Code (Instr. 8)	5. N of D Secu Acq or D of (I (Inst	fumber Derivative urities uired (A) Disposed D) tr. 3, 4, 5)	in this a curred, Dispetions, 6	posed of convert Exercisa on Date Day/Ye	are not revalid OMI of, or Benetible secur able and arr)	eficially Ovities)  7. Title a of Under Securitie	orespond unumber.  vned  nd Amount llying s	8. Price of Derivative Security	9. Number Derivative Securities Beneficially Owned Following Reported	of 10. Owners Form o V Derivat Securit Direct o or India	11. Nat hip of Indir f Benefic ive Owners (Instr. 4
Derivative Security	Conversion or Exercise Price of Derivative Security	Date	3A. Deemed Execution Date, i	(e.g., puts, c.) 4. f Transaction Code (Instr. 8)	5. N of D Sect Acq or D of (I (Inst	fumber Derivative urities uired (A) Disposed D) tr. 3, 4, 5)	in this a curriered, Dispotions, 6 6. Date I Expiratio (Month/I)	posed oconvert Exercisa on Date Day/Ye	are not revalid OMI of, or Benetible secur able and arr)	required to B control eficially Ovities) 7. Title a of Under Securitie (Instr. 3 a	number.  vned  nd Amount lying s and 4)  Amount or Number of Shares	8. Price of Derivative Security	9. Number Derivative Securities Beneficially Owned Following Reported Transaction	of 10. Owners Form of Derivat Securit Direct (or India) (Instr. 4	11. Nat hip of Indir f Benefic ive Owners (Instr. 4

# Reporting Owners

D 41 0 N /	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
VAN CAMP PETER 301 VELOCITY WAY FOSTER CITY, CA 94404	X		Chairman, CEO and President				

#### **Signatures**

Monica Volta, Attorney-in-Fact	07/17/2006	
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.
- (2) Average sale price of \$46.226 consists of one block of 1,774 shares sold at \$46.12 per share and one block of 2,000 shares sold at \$46.32 per share.
- (3) Average sale price of \$46.295 consists of one block of 5,000 shares sold at \$46.05 per share and one block of 5,000 shares sold at \$46.54 per share.
- (4) Vests incrementally upon attainment of certain time-based and stock price appreciation targets.
- (5) Unvested restricted stock award expires upon reporting person's termination.
- (6) 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.