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

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longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

(Print or Type Responses)

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 * FERRIS PETER			2. Issuer Name and Ticker or Trading Symbol EQUINIX INC [EQIX]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner		
301 VELOCITY V	3. Date of Earliest Transaction (Month/Day/Year) 02/24/2006						X Officer (give title below) Other (specify below) Vice President, Sales				
(Street) FOSTER CITY, CA 94404			4. If Amendment, Date Original Filed(Month/Day/Year)						6. 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 Acquired, Disposed of, or Beneficially							ned	
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	Execution Date, if any	Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		of (D)	Owned Following Reported Transaction(s)	6. 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		02/24/2006		M		10,938	A	\$ 12.16	61,432 (1)	D	
Common Stock		02/24/2006		M		4,492	A	\$ 22.4	65,924	D	
Common Stock		02/24/2006		M		20,000	A	\$ 3.25	85,924	D	
Common Stock		02/24/2006		S		35,430	D	\$ 49.57 (2)	50,494	D	
Common Stock		02/28/2006		S		12,766	D	\$ 51.97 (3)	37,728	D	
Common Stock									276	I	As custodian for children's shares
Reminder: Report on a	separate line for ea	ch class of securities b	peneficially owned d		Pers	ons who			e collection of information contai		C 1474 (9-02)

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

ned 4. 5. Number 6. Date Exercisable and 7. Title and A

a currently valid OMB control number.

(e.g., puts, cans, warrants, options, convertible securities)															
1. Title of Derivative Security (Instr. 3)	Conversion	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Code	tion)	of E Secondary or E of (I	Derivative urities urities (A) Disposed (D) tr. 3, 4,	Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		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)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)	(Instr. 4)	
Stock Option (Right to Buy)	\$ 12.16	02/24/2006		M			10,938	09/26/2003	09/25/2013	Common Stock	10,938	\$ 0	0	D	
Stock Option (Right to Buy)	\$ 22.4	02/24/2006		M			4,492	(4)	04/21/2012	Common Stock	4,492	\$ 0	196	D	
Stock Option (Right to Buy)	\$ 3.25	02/24/2006		M			20,000	01/01/2006	03/05/2013	Common Stock	20,000	\$ 0	30,000	D	

Reporting Owners

B 41 0 N 4	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
FERRIS PETER 301 VELOCITY WAY FOSTER CITY, CA 94404			Vice President, Sales					

Signatures

Monica Volta, Attorney-in-fact	02/28/2006
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) Includes 566 shares acquired on February 14, 2006 pursuant to the Issuer's Employee Stock Purchase Plan in a transaction exempt under Rule 16b3.
- Average sale price of \$49.57 consists of the following blocks: 4238 shares at \$49.35, 3214 at \$49.20, 400 at \$49.21, 100 at \$49.47, 2500 at \$49.77, 186 at \$49.28, 500 at \$49.27, 600 at **(2)** \$49.23, 100 at \$49.22, 3392 at \$49.45, 400 at \$49.36, 300 at \$49.38, 1100 at \$49.53, 200 at \$49.46, 100 at \$49.49, 600 at \$49.48, 5000 at \$49.73, 5000 at \$49.75, 5000 at \$49.70 and 2500 at \$49.74.
- (3) Average sale price of \$51.97 consists of the following blocks: 1001 shares at \$52.02, 8568 at \$52, 2230 at \$51.85, 100 at \$51.86, 267 at \$51.91 and 600 at \$52.05.
- (4) Option vests and becomes exercisable in 48 monthly installments beginning April 22, 2002.

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.