FORM 4

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

OMB APPROVAL
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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

	Reporting I)orgon *																	
1. Name and Address of Reporting Person * TAYLOR KEITH D					2. Issuer Name and Ticker or Trading Symbol EQUINIX INC [EQIX]							l	5	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)Director10% Owner					
(Last) (First) (Middle) 301 VELOCITY WAY					3. Date of Earliest Transaction (Month/Day/Year) 01/05/2010								X Officer (give title below) Other (specify below) Chief Financial Officer						
(Street)				4. If	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						
C11 1, CF	(State)		(Zip)			T	able I -	Non	ı-De	erivative	Secui	rities A	Acquir	ed, Dispo	osed of, or l	Beneficially	Owned		
1.Title of Security (Instr. 3)		Date (Month/Day/Year) E		Execut any	Execution Date, if ny		Code					d (A)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)			Ownership Form: H Direct (D)	Beneficial Ownership		
							Code	,	V	Amount	(A) or (D)	Pr	ice				(I) (Instr. 4)	(Instr. 4)	
Common Stock		01/05	/2010				S ⁽¹⁾			4,014	D		0707	28,961	,961		D		
			Table II -					quire	cor the	ntained i form di Disposed	in this	s forn ys a c	n are urrent	not requ tly valid	ired to res	spond unle	ss	, , , , , , , , , , , , , , , , , , , ,	
1. Title of Derivative Security (Instr. 3) 2. Conversion or Exercise Price of Derivative Security				ate, if	4. Transaction Code		5.		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		Derivative Security (Instr. 5)	Derivative Securities Beneficially Owned Following Reported	Owner Form of Deriva Securit Direct or Indi (s) (I)	Benefic Owners (y: (D) rect			
					Code	V	(A)	(D)						or					
	Eurity Stock Conversion or Exercise Price of Derivative	CITY WAY (Street) CITY, CA 94404 (State) curity Stock conversion of Exercise rexercise rexercise frice of Derivative	CITY WAY (Street) CITY, CA 94404 (State) 2. Tran Date (Month) Stock 01/05 conversion of Exercise rice of Derivative 3. Transaction Date (Month/Day/Year)	CITY WAY (Street) CITY, CA 94404 (State) 2. Transaction Date (Month/Day/Year) Stock 01/05/2010 Peport on a separate line for each class of security Table II - Conversion of Exercise Price of Derivative (Month/Day/Year) 3. Transaction Date Execution Date (Month/Day/Year) (Month/Day/Year)	CITY WAY (Street) 4. If CITY, CA 94404 (State) 2. Transaction Date (Month/Day/Year) (Month/Day/Year) 2. Transaction Date (Month/Day/Year) 2. Transaction Date (Month/Day/Year) 3. Transaction Date (e.g., 1) (Month/Day/Year) 3. Transaction Date (Month/Day/Year) (Month/Day/Year)	CITY WAY (Street) 4. If Amendary CITY, CA 94404 (State) 2. Transaction Date (Month/Day/Year) (Month/Day/Year) Stock 01/05/2010 2A. Deemed Execution Date any (Month/Day/Year) (Month/Day/Year) Table II - Derivative Sec (e.g., puts, call any (Month/Day/Year)) 3. Transaction Date (Month/Day/Year) Conversion of Execution Date (Month/Day/Year) (Month/Day/Year) 3. Transaction Date (Month/Day/Year) (Month/Day/Year) (Month/Day/Year)	(Street) (Street) (Street) (Street) 4. If Amendment, (State) (Zip) T (Zip) T (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) Table II - Derivative Securities beneficially of the conversion of th	(Street) (Street) (Street) (Street) (Street) (State) (Zip) (Zip) (Zip) (Zip) (A. If Amendment, Date of Execution Date of Execution Date, if any (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (A. Deemed Execution Date, if any (Month/Day/Year) (Month/Day/Year) (Code (Instr. 2006) (A. Deemed Execution Date, if any (A. Execution Date, if any (Month/Day/Year)) (A. Deemed Execution Date, if any (Month/Day/Year) (Month/Day/Year)	CITY WAY (Street) (Street) (Street) (Street) (Street) (Street) (State) (Month/Day/Year) (Month/Day/Year)	CITY WAY (Street) (Street) (Street) (Street) (Street) (State) (State) (State) (State) (State) (State) (State) (A) (State) (Cip) (A) (State) (A) (State) (A) (State) (A) (State) (A) (State) (A) (Code) (Instr. 8) (A) (A) (Code) (Instr. 8) (A) (A) (Code) (A) (Code) (Code) (Instr. 8) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Instr. 8) (Month/Day/Year) (Instr. 8) (Month/Day/Year) (Instr. 8) (Instr. 8) (Instr. 8) (Instr. 8) (Instr. 3, 4, and 5) (Instr. 3, 4, and 5)	CITY WAY (Street) (State) (Zip) Table I - Non-Derivative Execution Date, if (Month/Day/Year) (Month/Day/Year) (Stock) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Code V Amount Table II - Derivative Securities Acquired, Disposed (e.g., puts, calls, warrants, options, conversion of Execution Date, if (Month/Day/Year) (Date (e.g., puts, calls, warrants, options, conversion of (Instr. 8) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Date (Instr. 8) Date (Instr. 8) Date (Instr. 8) Date Date (Instr. 8) Date Date (Instr. 8) Date Date (Instr. 8) Date Date	CITY WAY (Street) (A If Amendment, Date Original Filed(Month/Day/Pary) (Street) (Street) (A If Amendment, Date Original Filed(Month/Day/Pary) (Street) (Street) (Street) (Street) (Street) (A Street) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Street) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Street) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Street) (Month/Day/Year) (Month/Day/Year)	CITY WAY (State) (A) (A) (Code V Amount (D) (A) (A) (Code V Amount (D) (A) (Code V Amount (D) (Code V Amount (D) (State) (State) (A) (A) (B) (Code V Amount (D) (Instr. 8) (Code V Amount (D) (C	CITY WAY	Street S	CITY WAY State of Larins Haissaction (Month/Day/Year) Chie Chie	CITY WAY Street Chief Financial Color Chief Fi	State Stat	

D 41 0 N 4	Relationships								
Reporting Owner Name / Address	Director	10% Owner	Officer	Other					
TAYLOR KEITH D 301 VELOCITY WAY FOSTER CITY, CA 94404			Chief Financial Officer						

Signatures

Darrin B. Short, Attorney-in-Fact	01/06/2010
**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.
- The average price of \$109.0707 consists of the following blocks of shares: 200 shares sold at \$108.69, 54 at \$108.71, 23 at \$108.72, 100 at \$108.80, 200 at \$108.81, 204 at (2) \$108.83, 310 at \$108.84, 200 at \$108.99, 100 at \$109.00, 400 at \$109.06, 100 at \$109.08, 500 at \$109.10, 10 at \$109.13, 100 at \$109.14, 500 at \$109.16, 90 at \$109.20, 100 at \$109.23, 23 at \$109.29, 100 at \$109.31, 300 at \$109.34, 200 at \$109.34, 200 at \$109.34.

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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