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

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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).

Restricted

\$0

01/16/2018

Stock

Units

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* TANI OR KEITH P.				2. Issuer Name and Ticker or Trading Symbol						5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
TAYLOR KEITH D (Last) (First) (Middle)				EQUINIX INC [EQIX] 3. Date of Earliest Transaction (Month/Day/Year)						(Check all applicable) Director 10% Owner X_Officer (give title below) Other (specify below)						
ONE LAGOON DRIVE			01/16/2018						Chief Financial Officer							
(Street)				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						
	DD CITY,		(7in)													
(City)		(State)	(Zip)			Table l	I - Non	-Derivativ	e Secu	rities Acqui	ired,	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)		or Disposed of (D (Instr. 3, 4 and 5)		(D)	Ow Tra	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)			Form: Direct (D)	7. Nature of Indirect Beneficial Ownership		
					Code	V	Amount	(A) or (D)	Price					or Indirect (I) (Instr. 4)	(Instr. 4)	
Common	Stock		01/16/2018			M		4,470	A	\$ 0	29.	466			D	
Common	Stock		01/16/2018			M		1,489	A	\$ 0	30,	30,955			D	
Common	Stock		01/16/2018			M		1,240	A	\$ 0	32,	32,195			D	
Common	Stock		01/16/2018			M		1,199	A	\$ 0	33,	33,394			D	
Common Stock 01/17/2018		01/17/2018			S ⁽¹⁾		1,211	D	\$ 440.677	32,	32,183			D		
Common Stock 01/		01/17/2018			S ⁽¹⁾		700	D	\$ 442.1281	31,	31,483		D			
Common Stock 01/		01/17/2018			S ⁽¹⁾		700	D	\$ 443.4157	7 30,	30,783			D		
Common Stock 01/17/2		01/17/2018			S ⁽¹⁾		600	D	\$ 444.295 (5)	30,	30,183			D		
Common Stock 01		01/17/2018			S ⁽¹⁾		617	D	\$ 445.5052 (6)	2 29,	29,566			D		
Common Stock 0		01/17/2018			S ⁽¹⁾		300	D	\$ 446.2933 (7)	3 29,	29,266			D		
Common Stock 01/17/2018		01/17/2018			S ⁽¹⁾		100	D	\$ 447.41	29,	166			D		
														ļ		
Reminder: R	eport on a se	parate line for ea	ch class of securities	beneficially o	owned	directly	Pe in	rsons wl this form	are r	pond to th ot required otly valid O	d to r	espond	unless the	ion contair form	ed SEC	1474 (9-02)
			Table II	- Derivative S							Own	ed				
Derivative Conversion D		3. Transaction Date (Month/Day/Yo		4. if Transaction Code ar) (Instr. 8) Acor (E		Number of erivative accurities (quired (A) Disposed of (D) nstr. 3, 4, and		Date Exer ad Expirati Month/Day	7. Title of Unc	derlyii ties	Ü	Derivative Security	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s)	Owners Form of Derivat Security Direct (or Indirect)	Ownershi v: (Instr. 4) D) ect	
								ate xercisable	Expira Date	ation Title		Amount or Number of Shares		(Instr. 4)	(Instr. 4	.)

Code

Α

(A)

4,470

(D)

<u>(8)</u>

<u>(9)</u>

Common

Stock

4,470

\$0

4,470

D

Restricted Stock Units	\$ 0	01/16/2018	M		4,470	(8)	<u>(9)</u>	Common Stock	4,470	\$ 0	0	D	
Restricted Stock Units	\$ 0	01/16/2018	M		1,489	(10)	(9)	Common Stock	1,489	\$ 0	0	D	
Restricted Stock Units	\$ 0	01/16/2018	M		1,240	(11)	<u>(9)</u>	Common Stock	1,240	\$ 0	1,239	D	
Restricted Stock Units	\$ 0	01/16/2018	M		1,199	(12)	(9)	Common Stock	1,199	\$ 0	2,395	D	

Reporting Owners

	Relationships								
Reporting Owner Name / Address	Director	10% Owner	Officer	Other					
TAYLOR KEITH D									
ONE LAGOON DRIVE			Chief Financial Officer						
REDWOOD CITY, CA 94065									

Signatures

Samantha Lagocki, POA	01/18/2018
**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 were sold pursuant to a 10b5-1 Trading Plan in order to raise funds to pay the required withholding tax pursuant to the vesting of RSUs.
- The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$440.36 to \$441.35, inclusive. The reporting person (2) undertakes to provide to Equinix, Inc, any security holder of Equinix Inc, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in footnotes 3 through 7 to this Form 4.
- (3) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$441.71 to \$442.44 inclusive.
- (4) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$442.85 to \$443.67 inclusive.
- (5) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$444.09 to \$444.53 inclusive.
- (6) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$445.10 to \$446.05 inclusive.
- (7) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$446.18 to \$446.47 inclusive.
- On February 12, 2015, the reporting person was granted performance restricted stock units, the vesting of which was subject to both continued service and the degree to which a relative Total Shareholder Return target was attained for the period January 1, 2015 to December 31, 2017. The Compensation Committee certified that the payout for this award would be 200% (out of a possible 200%) of the target to the reporting person based on the degree to which Equinix performed against the Russell 1000 Index.
- (9) Restricted stock unit award expires upon reporting person's termination of employment.
- (10) Vesting is dependent upon continuous active service as an employee, consultant or director of the Company or a subsidiary of the Company (Service) throughout the vesting period. The Restricted Stock Units shall vest as follows: 33.33% of the RSUs vesting on January 15, 2016 and an additional 33.33% of the RSUs vesting on January 15, 2017 and January 15, 2018.
- (11) Vesting is dependent upon continuous active service as an employee, consultant or director of the Company or a subsidiary of the Company (Service) throughout the vesting period. The Restricted Stock Units shall vest as follows: 33.33% of the RSUs vesting on January 15, 2017 and an additional 33.33% of the RSUs vesting on January 15, 2018 and January 15, 2019.
- Vesting is dependent upon continuous active service as an employee, consultant or director of the Company or a subsidiary of the Company (Service) throughout the vesting period. The (12) Restricted Stock Units shall vest as follows: 33.33% of the award is scheduled to vest on January 15, 2018, with an additional 33.33% units scheduled to vest on each of January 15, 2019 and January 15, 2020.

 $Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, {\it see} \ Instruction 6 for procedure. \\$

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.