FORM 4

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

OMB APPROVAL
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

Restricted

\$0

02/15/2017

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	e Responses)			111 4	2301101	н сотра	-, · ·										
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							
ONE LAGOON DRIVE, 4TH FLOOR			3. Date of Earliest Transaction (Month/Day/Year) 02/15/2017									e title below)		ner (specify be	elow)		
(Street) REDWOOD CITY, CA 94065				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-	Derivativ	e Secur	ities Acqui	ired. Dis	nosed	of, or Bene	ficially Own	ned		
(Instr. 3) Date		Date (Month/Day/Year)	2A. Deemed Execution Date, i any (Month/Day/Year		(Instr. 8)		_		quired (A)			f Securities Beneficially wing Reported		6.	of Inc	7. Nature of Indirect Beneficial Ownership	
				(iviolitii/Day/Tear)		Code	V	Amount	(A) or (D) Price		(iiisu. 5 aliu 4)			or Indirect (I) (Instr. 4)			
Common S	Stock		02/15/2017			M		1,607	A	\$ 0	9,464				D		
Common S	Stock		02/15/2017			M		873	A	\$ 0	10,33	7			D		
Common S	Stock		02/16/2017			S ⁽¹⁾		100	D	\$ 371.67	10,23	7			D		
Common Stock 0		02/16/2017			S ⁽¹⁾		124	D	\$ 372.7606 (2)	5 10,11	10,113		D				
Common S	Stock		02/16/2017			S ⁽¹⁾		200	D	\$ 373.875 (3)	9,913				D		
Common S	Stock		02/16/2017			S ⁽¹⁾		194		\$ 375.8262 (4)	9,719)			D		
Common S	Stock		02/16/2017			S ⁽¹⁾		300	D	\$ 378.1567 (5)	9,419)			D		
Common S	Stock		02/16/2017			S ⁽¹⁾		100	D	\$ 378.94	9,319)			D		
Common Stock		02/16/2017			S ⁽¹⁾		200	D	\$ 381.715	9,119)			D			
Common Stock 02/16/2017				S ⁽¹⁾		100	D	\$ 382.88	9,019)			D				
Reminder: Ro	eport on a se	parate line for eac	th class of securities	beneficially	ownec	l directly or	Per in t	rsons wh	are no		d to res	pond	unless the	ion contai	ned SEC	C 1474	(9-02)
			Table II			ities Acqui warrants, o					Owned						
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		3A. Deemed Execution Date, ar) (Month/Day/Yea	4. if Transac Code	5. tion Do Se or (E	Number of erivative ecurities equired (A) Disposed o	6. and (M	Date Exer d Expirati Ionth/Day	cisable on Date	7. Title of Und Securi	e and Amount derlying ties 3 and 4)			9. Number of Derivative Securities Beneficially Owned Following Reported Transaction	Owner Form of Deriva Securit Direct or Indi	ship of B tive C (I) (D) rect	1. Natur f Indire Beneficia Ownersh Instr. 4)
				Code	v	(A) (D)	Da Ex	ite ercisable	Expirat Date	ion Title	or Nu of	umber		(Instr. 4)	(Instr.	4)	
Restricted Stock Units	\$ 0	02/15/2017		М		1,60°	7	<u>(7)</u>	(8)	Comi	1	,607	\$ 0	0	D		

Common

Stock

\$0

873

871

D

<u>(8)</u>

<u>(9)</u>

873

M

Restricted												
Stock	\$ 0	02/16/2017	A	1,197	(10)	<u>(8)</u>	Common Stock	1,197	\$ 0	1,197	D	
Units												

Reporting Owners

	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
VAN CAMP PETER ONE LAGOON DRIVE 4TH FLOOR REDWOOD CITY, CA 94065	X							

Signatures

Samantha Lagocki, POA	02/17/2017
**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 \$372.72 to \$372.85, inclusive. The reporting person 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 thru 6 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 \$373.77 to \$373.98 inclusive.
- (4) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$375.55 to \$376.12 inclusive.
- (5) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$377.79 to \$378.54 inclusive.
- (6) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$381.49 to \$381.94 inclusive.
- On March 6, 2014, the reporting person was granted performance restricted stock units, the vesting of which was subject to both continued service and the attainment of certain revenue (7) and EBITDA targets for 2014. The Compensation Committee certified the degree to which the targets were achieved, therefore 50% of the award vested on February 13, 2015, 25% vested on February 15, 2016 and the remaining 25% vested on February 15, 2017, subject solely to continued service.
- (8) Restricted stock unit award expires upon reporting person's termination of employment.
- 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 attainment of certain revenue and AFFO targets for 2015. The Compensation Committee certified the degree to which the targets were achieved, therefore 50% of the award vested on February 12, 2016, with 25% additional units scheduled to vest on each of February 15, 2017 and February 15, 2018, subject solely to continued service.
- (10) On February 16, 2017, the reporting person was granted restricted stock units, the vesting of which is subject solely to continued service through each vesting date. 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, 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.