## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

**OMB APPROVAL** OMB Number: Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person*     O'BRIEN THOMAS M						2. Issuer Name and Ticker or Trading Symbol VirnetX Holding Corp [ VHC ]									elationship of the ck all application	able)	g Pers	son(s) to Issu 10% Ow	
	(Last) (First) (Middle) C/O 308 DORLA COURT SUITE 206						3. Date of Earliest Transaction (Month/Day/Year) 05/14/2015									(give title		Other (s below)	pecify
SUITE 200					_ 4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)									5. Individual or Joint/Group Filing (Check Applicable Line)				
(Street) ZEPHYR COVE NV 89448					_											filed by One Reporting Person filed by More than One Reporting on			
(City)	(S	tate)	(Zip)																
		Tak	le I - Nor	ı-Deri	vativ	e Se	curities	s Acq	uired, C	Disp	osed o	f, or B	enet	ficially	Owned				
1. Title of Security (Instr. 3)  2. Trans Date (Month/					ear)	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transac Code (In 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5)					es For ally (D) Following (I) (		n: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership	
								Code	v	Amount	(A) (D)	or	Price	Reported Transact (Instr. 3	ion(s)			Instr. 4)	
Common Stock 05/14/.					4/201	2015		A		8,333	8,333 <sup>(1)</sup> A S		\$0.00	109	09,996		D		
			Table II -						ired, Di						Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemee Execution I if any (Month/Day	Date,	4. Transactior Code (Instr 8)				6. Date Exe Expiration ( (Month/Day	Date	of Sec ur) Underl Deriva		7. Title and Amount of Securities Inderlying Derivative Security Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)		Date Exercisable		xpiration ate	or Nur of		ımber					
Stock Option (Right to	\$6.48	05/14/2015			A		12,500		(2)	0	5/14/2025	Commo Stock	1 12	2,500	\$0.00	12,500	)	D	

#### **Explanation of Responses:**

- 1. Each restricted stock unit represents a contingent right to receive, upon vesting, one share of VirnetX Holding Corporation common stock. The restricted stock units shall vest and become exercisable upon the earlier of (a) one year from the date of grant or (b) the close of business on the day prior to the Company's 2016 annual meeting of stockholders, in either case, so long as the Participant (as defined in the Company's 2013 Equity Incentive Plan (the "Plan")) has not earlier terminated his continuous status as a Service Provider (as defined in the Plan). If a Change in Control (as defined in the Plan) occurs, all shares underlying this Option then unvested as of the date of the Change in Control, will vest and become exercisable immediately prior to the consummation of the Change in Control transaction.
- 2. All shares underlying this Option shall vest and become exercisable upon the earlier of (a) one year from the date of grant or (b) the close of business on the day prior to the Company's 2016 annual meeting of stockholders, in either case, so long as the Participant (as defined in the Plan) has not earlier terminated his continuous status as a Service Provider (as defined in the Plan). If a Change in Control (as defined in the Plan) occurs, all shares underlying this Option then unvested as of the date of the Change in Control, will vest and become exercisable immediately prior to the consummation of the Change in Control transaction. This Option will be exercisable for twelve (12) months after Participant ceases to be a Service Provider, unless such termination is due to Participant's death, Disability(as defined in the Plan), or Cause (as defined in the Plan).

# Remarks:

/s/ Kendall Larsen, Attorney-infact for Thomas M. O'Brien

05/18/2015

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- \* 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).

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

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.