FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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0.5

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

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* Shout Pobout D.III.						2. Issuer Name and Ticker or Trading Symbol VirnetX Holding Corp [VHC]									Relationship of Reporting Person(s) to Issuer (Check all applicable)					
Short Robert D III					0									X	Director			10% Ow	ner	
(Last)	(Last) (First) (Middle)													X	Officer (g below)	jive title		Other (sp	pecify	
C/O 308 DORLA COURT					3. Date of Earliest Transaction (Month/Day/Year)									Chie	ef Technology Officer					
					09/14/2017											00				
SUITE 206																				
(Street)					4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Indi	6. Individual or Joint/Group Filing (Check Applicable Line)					
ZEPHYR COVE NV 89448			89448											X						
															Form filed by More than One Reporting Person					
(City)	(State) (Zip)																			
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) 2. Trans: Date (Month/L						2A. Deemed Execution Date, if any (Month/Day/Year)		, T	Transaction Dispose Code (Instr.			ities Acquired (A) or d Of (D) (Instr. 3, 4 and 5)			5. Amount Securities Beneficiall Owned Fol	y	Form:	Direct I Indirect E str. 4)	7. Nature of Indirect Beneficial Ownership	
								6	Code V		Amount	(A) (D)	or	Price	Reported Transaction(s) (Instr. 3 and 4)				Instr. 4)	
			Table II - De												wned					
			(e.	g., pu	ts, ca	lls, warr	ants	s, op	ptions	, co	nverti	ble sec	uriti	es)						
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		3A. Deemed Execution Date, if any (Month/Day/Year)	Code (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)				7. Title and Amoun Securities Underlyi Derivative Security (Instr. 3 and 4)		erlying	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exer	e rcisable		piration te	Title		ount or nber of ires		(Instr. 4)				
Stock Option (Right to	\$4.15	09/14/2017		A		1,100,000			(1)	09/	/14/2027	Common Stock	1,1	00,000	\$0.00	1,100,	000	D		

Explanation of Responses:

1. 1/48 of the total number of shares subject to the option shall vest and become exercisable each month after the vesting commencement date on the same day as the vesting commencement date, so long as the individual's continuous status as a Service Provider (as defined in the Plan) has not terminated prior to each such date. If a Change in Control (as defined in the Plan) occurs, all of the 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.

Remarks:

/s/ Kendall Larsen, Attorney-in-Fact for Robert D. Short III

09/18/2017

** 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.