FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

vvasnington,	D.C.	20549	

OMB APP	ROVAL
OMB Number:	3235-02

Check this box if no longer subject to
Section 16. Form 4 or Form 5
obligations may continue. See
Instruction 1(b).

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

UNIB APPRO	VAL							
OMB Number:	3235-0287							
Estimated average burden								
hours per response:	0.5							

Name and Address of Reporting Person* Short Robert D III							2. Issuer Name and Ticker or Trading Symbol VirnetX Holding Corp [VHC]									elationship of ck all applica Director	able)	ng Pers	10% O	vner
(Last) C/O 308 D SUITE 200	ORLA CO	rst) OURT	(1)	Middle)		05/3	3. Date of Earliest Transaction (Month/Day/Year) 05/30/2019								X Officer (give title Other (specify below) CTO and Chief Scientist					
(Street) ZEPHYR (V ate)		9448 Zip)		4. If <i>i</i>	4. If Amendment, Date of Original Filed (Month/Day/Year)								Line)	Individual or Joint/Group Filing (Check Applicable le) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
			Tabl	e I - No	n-Deriv	/ative	Sec	urities	Acc	quired	l, Dis	sposed of	, or Ber	nefic	ially	Owned				
Da			Date	Transaction te onth/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) o Disposed Of (D) (Instr. 3, 4 a			and 5) Securities Beneficially Owned Follow		у	Form:	Direct Indirect Etr. 4)	. Nature of ndirect Beneficial Ownership		
							Code	v	Amount	(A) or (D)	(A) or (D) Price		Reported Transaction(s) (Instr. 3 and 4)				Instr. 4)			
Common S	Common Stock 05/3				05/30	/2019	2019		A		13,333(1)) A	A \$0.00		107,590			D		
Common Stock															97,045			I I	By: The Short Revocable Living Trust	
			T	able II								osed of, convertib				Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversior or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deer Execution if any (Month/I		4. Transa Code (8)				6. Date Expirat (Month	ion Da		7. Title and An of Securities Underlying Derivative Sec (Instr. 3 and 4)			8. Price of Derivative Security (Instr. 5)	9. Numb derivativ Securitie Beneficie Owned Followin Reporter Transact (Instr. 4)	ve es ially ng d tion(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
						Code	v	(A)	(D)	Date Exercis	sable	Expiration Date	Title	Amo or Nun of Sha	.					
Stock Option(Right to Buy)	\$6.11	05/30/2	2019			A		20,000		(2)		05/30/2029	Common Stock	20,	000	\$0.00	20,0	00	D	

Explanation of Responses:

- 1. Twenty-five percent (25%) of the Restricted Stock Units will vest on the one (1) year anniversary of the grant date, and twenty-five percent (25%) of the Restricted Stock Units will vest each year thereafter on the same day as the grant date, subject to Participant continuing to be a Service Provider (as defined in the Company's 2013 Equity Incentive Plan (the "Plan")) through each such date. If a Change in Control (as defined in the Plan) occurs, all of the Restricted Stock Units then unvested as of the date of the Change in Control will vest immediately prior to the consummation of the Change in Control transaction.
- 2. The Shares underlying this Option shall vest and become exercisable in accordance with the following schedule: 1/48 of the total number of Shares subject to the Option shall vest and become exercisable on the one- month anniversary of the grant date, and 1/48 of the total number of Shares subject to the Option shall vest and become exercisable on each monthly anniversary thereafter, 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-05/31/2019 fact for Robert D. Short III

** 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.