FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

OMB APPRO	VAL				
OMB Number:	3235-0287				
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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).

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]										eck all applic	nship of Reporting Perso applicable) Director		on(s) to Issuer		
	DORLA C	,	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 03/19/2019										Officer below)	(give title		Other (s below)	pecify
SUITE 206				4.1	4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line)									olicable						
(Street) ZEPHYR COVE NV 89448			_										- 1	Form fi	m filed by One Reporting Person m filed by More than One Reporting son					
(City)	(S	tate)	(Zip)																	
		Tal	ole I - Nor	ı-Deriv	vativ	e Se	curit	ies Ac	quir	red, D	isp	osed o	f, or	3en	eficiall	y Owned				
1. Title of Security (Instr. 3) 2. Tran: Date (Month				action 2A. Deemed Execution Da Day/Year) if any (Month/Day/Y		tion Date	Code (Inst								es For ally (D) Following (I) (I		m: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership		
										Code V		Amount	Amount (A		Price	Reported Transact (Instr. 3	ion(s)			(Instr. 4)
Common Stock 03/19				9/201	0/2019			М		10,000 A \$		\$5.58	154	154,995		D				
			Table II -									sed of, onvertil				Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution I if any (Month/Day	Date,		ransaction ode (Instr.				ate Exerc iration D nth/Day/\	ate		of Securities		s Security	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	i	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		opiration	Title		Amount or Number of Shares					
Stock Option (Right to	\$5.58	03/19/2019			М			10,000		(1)	06	6/03/2020	Comm		10,000	\$0.00	0		D	

Explanation of Responses:

1. The shares subject to the option were fully vested and exercisable.

Remarks:

/s/ Kendall Larsen, Attorney-in-03/21/2019 fact for Thomas M. O'Brien

** 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.

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