

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

OMB APPROVAL	
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1. Name and Address of Reporting Person * <u>Larsen Kendall</u> (Last) (First) (Middle) C/O 308 DORLA COURT (Street) ZEPHYR COVE NV 89448 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>VirnetX Holding Corp [VHC]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) President & CEO
	3. Date of Earliest Transaction (Month/Day/Year) 05/30/2019	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	05/30/2019		A		26,667 ⁽¹⁾	A	\$0.00	6,356,377	D	
Common Stock	05/30/2019		A		13,333 ⁽¹⁾	A	\$0.00	536,452	I	By: Spouse
Common Stock								613,530	I	By: The Kathleen Sheehan Revocable Trust dtd 2/5/2009
Common Stock								300,000	I	By: The K2 Investment Fund LLC

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		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 Amount of Securities Underlying 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)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Stock Option (Right to Buy)	\$6.11	05/30/2019		A		40,000		(2)	05/30/2029	Common Stock	40,000	\$0.00	40,000	D	
Stock Option (Right to Buy)	\$6.11	05/30/2019		A		20,000		(2)	05/30/2029	Common Stock	20,000	\$0.00	20,000	I	By: Spouse

Explanation of Responses:

- 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.
- 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

05/31/2019

** 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.

