FORM 3

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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### INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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

1. Name and A	Address of Rep	-	2. Date of Requiring (Month/Da 01/01/20	Statement y/Year)	3. Issuer Name and Ticker or Trading Symbol VirnetX Holding Corp [ VHC ]					
(Last) (First) (Middle) 308 DORLA COURT					4. Relationship of Reporting Issuer (Check all applicable) Director	Person(s) to		5. If Amendment, Date of Original Filed (Month/Day/Year)		
SUITE 206			_		X Officer (give title below)	Other (specify below)		6. Individual or Joint/Group Filing (Check Applicable Line)		
(Street) ZEPHYR COVE	ZEPHYR NV 89448				Chief Operating	,		X Form filed by One Reporting Person Form filed by More than One Reporting Person		
(City)	(State)	(Zip)								
Table I - Non-Derivative Securities Beneficially Owned										
1. Title of Security (Instr. 4)					2. Amount of Securities Beneficially Owned (Instr. 4)	Form: D (D) or Ir			Nature of Indirect Beneficial     Ownership (Instr. 5)	
Common Stock					1,969(1)		D			
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)										
''''   [			2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Sec Underlying Derivative Sec (Instr. 4)				5. Ownership Form: Direct (D)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
		Date Exercisable	Expiration Date	Amount Deriva or Securi Number		ive	or Indirect (I) (Instr. 5)	3,		
Stock Option	n (Right to B	Buy)	(2)	12/18/2030	Common Stock	6,000	103.6		D	
Stock Option (Right to Buy)		(3)	06/07/2032	Common Stock	1,000	29.8		D		

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

- 1. Certain of these shares are represented by restricted stock units ("RSUs") and restricted stock awards ("RSAs"). The RSUs and RSAs represent the Reporting Person's right to receive shares of the Common Stock of the Issuer subject to the applicable vesting schedule and the Reporting Person's continued status as a Service Provider (as defined in the 2013 Equity Incentive Plan (the "Plan")).
- 2. 1/4 of the total number of Shares subject to the Option vested and became exercisable on December 18, 2021, 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.
- 3. 1/48 of the total number of Shares subject to the Option vested and became exercisable on July 7, 2022, 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-fact for Darl 01/03/2024

C. McBride

\*\* Signature of Reporting Date

reison

Person

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

- $^{\star}$  If the form is filed by more than one reporting person, see Instruction 5 (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.

#### POWER OF ATTORNEY

Know all by these presents that the undersigned hereby constitutes and appoints each of Kendall Larsen and Katherine Allanson of VirnetX Holding Corporation (the "Company"), as the undersigned's true and lawful attorneys-infact and agents to:

- (1) prepare, execute in the undersigned's name and on the undersigned's behalf, and submit to the Securities and Exchange Commission (the "SEC") a Form ID, including amendments thereto, and any other documents necessary or appropriate to obtain codes and passwords enabling the undersigned to make electronic filings with the SEC of reports required by Section 16(a) of the Securities Exchange Act of 1934, as amended (the "Exchange Act") or any rule or regulation thereunder;
- (2) prepare, execute in the undersigned's name and on the undersigned's behalf, and submit to the SEC Forms 3, 4 and 5 (including amendments thereto and joint filing agreements in connection therewith) with respect to the securities of the Company in accordance with Section 16(a) of Exchange Act and the rules thereunder;
- (3) do and perform any and all acts for and on behalf of the undersigned that may be necessary or desirable to prepare and execute any such Form 3, 4 or 5 (including amendments thereto and joint filing agreements in connection therewith) and file such Forms with the SEC and any stock exchange, self-regulatory association or any other authority; and
- (4) take any other action of any type whatsoever in connection with the foregoing that, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required of the undersigned, it being understood that the documents executed by the attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as the attorney-in-fact may approve in the attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney in fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney in fact, or such attorney in fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, and their substitutes, in serving in such capacity at the request of the undersigned, are not assuming (nor is the Company assuming) any of the undersigned's responsibilities to comply with Section 16 of the Exchange Act.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the Company and the attorneys-in fact. This Power of Attorney revokes any other power of attorney that the undersigned has previously granted to representatives of the Company.

This Power of Attorney is executed as of the date set forth below.

Signature: /s/ Darl McBride

Print Name: Darl McBride

Dated: 12-22-2023