FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Washington, D.C. 20549

UMB APPROVAL											
OMB Number:			3235-02								
11 =											

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

87 Estimated average burden 0.5 hours per response

2. Issuer Name and Ticker or Trading Symbol 5. Relationship of Reporting Person(s) to Issuer 1. Name and Address of Reporting Person* (Check all applicable) <u>VirnetX Holding Corp</u> [VHC] Munger Edmund C Director X 10% Owner Officer (give title Other (specify below) (Last) (First) (Middle) 3. Date of Earliest Transaction (Month/Day/Year) below) 03/17/2010 5615 SCOTTS VALLEY DRIVE **SUITE 110** 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) (Street) X Form filed by One Reporting Person **SCOTTS** 95066 CA Form filed by More than One Reporting **VALLEY** Person (City) (State) (Zip)

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)			4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	mount (A) or Price		Transaction(s) (Instr. 3 and 4)		(111341. 4)
Common Stock	03/17/2010		X		11,667	A	\$3	103,267	D	
Common Stock	03/17/2010		X		11,667	A	\$4	114,934	D	
Common Stock	05/17/2010		M		994,653	A	\$0.2409	1,109,587	D	

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. Transa Code (8)				6. Date Exerc Expiration Da (Month/Day/)	ate	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)	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	Amount or Number of Shares		(Instr. 4)		
Common Stock Warrant	\$3	03/17/2010		X			11,667	01/30/2009	07/30/2010	Common Stock	11,667	\$0.00	0	D	
Common Stock Warrant	\$4	03/17/2010		X			11,667	01/30/2009	07/30/2010	Common Stock	11,667	\$0.00	0	D	
Stock option grant (right to buy)	\$0.2409	03/17/2010		М			994,653	(1)	03/22/2016	Common Stock	994,653	\$0.00	43,246	D	

Explanation of Responses:

1. 12/48th of the total shares vested and became exercisable on July 1, 2007 and 1/48th of the total shares vest and become exercisable on the same day of each month thereafter.

Remarks:

/s/ Kendall Larsen, Attorney-in-Fact for Edmund C. Munger

05/19/2010

** 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.