Popovits Kimberly J Form 4 September 17, 2012

Stock

OMB APPROVAL UNITED STATES SECURITIES AND EXCHANGE COMMISSION OMB 3235-0287 Washington, D.C. 20549 Number: Check this box January 31, Expires: if no longer 2005 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF subject to Estimated average **SECURITIES** Section 16. burden hours per Form 4 or response... 0.5 Form 5 Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, obligations Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue. 30(h) of the Investment Company Act of 1940 See Instruction 1(b). (Print or Type Responses) 1. Name and Address of Reporting Person * 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading Popovits Kimberly J Issuer Symbol GENOMIC HEALTH INC [GHDX] (Check all applicable) (Last) (First) (Middle) 3. Date of Earliest Transaction (Month/Day/Year) _X__ Director 10% Owner X_ Officer (give title Other (specify 301 PENOBSCOT DRIVE 09/13/2012 below) President and CEO (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting REDWOOD CITY, CA 94403 Person (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1.Title of 2. Transaction Date 2A. Deemed 3. 4. Securities Acquired 5. Amount of 7. Nature of Security (Month/Day/Year) Execution Date, if Transaction(A) or Disposed of (D) Securities Ownership Indirect Form: Direct (Instr. 3) Code (Instr. 3, 4 and 5) Beneficially Beneficial (Month/Day/Year) (Instr. 8) Owned (D) or Ownership Following Indirect (I) (Instr. 4) Reported (Instr. 4) (A) Transaction(s) (Instr. 3 and 4) Code V Amount (D) Price Held by Common the 09/13/2012 S 5.000 223,406 I Stock (1) **Popovits** 2010 Trust Common 19,523 (2) (3) D Stock Held by UBS for Common

12,298

I

Benefit of

Kimberly Popovits

Common Stock 14,770 I Held in trust for the benefit of Ms. Popovits' son, of which Ms. Popovits is trustee.

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

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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)	4. Transactic Code (Instr. 8)	5. onNumber of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		ate	Secur	ınt of rlying	8. Price of Derivative Security (Instr. 5)	
			Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

Reporting Owners

Reporting Owner Name / Address	Relationships						
1 6	Director	10% Owner	Officer	Other			
Popovits Kimberly J 301 PENOBSCOT DRIVE REDWOOD CITY, CA 94403	X		President and CEO				

Signatures

/s/ Dean L. Schorno, Attorney-in-fact 09/17/2012

**Signature of Reporting Person Date

Reporting Owners 2

Explanation of Responses:

- * 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).
- (1) These sales of common stock were effected pursuant to Rule 10b5-1 sales plan adopted by the reporting person on November 11, 2011.
- (2) Includes 10,000 restricted stock units awarded February 5, 2012 which vest as to 1/3 of the shares on February 15, 2013, 1/3 of the shares on February 15, 2014 and 1/3 of the shares on February 15, 2015.
- (3) Includes 10,000 restricted stock units awarded January 27, 2011, of which 1/3 of the shares vest on each of February 15, 2013 and 2014, and the 1/3 of the shares that vested on February 15, 2012, net of withholding.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.