Popovits Kimberly J Form 4 August 16, 2017

FORM 4

OMB APPROVAL

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB 3235-0287 Number:

Check this box if no longer subject to Section 16.

January 31, Expires: 2005

Form 4 or Form 5 obligations STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

Estimated average burden hours per 0.5 response...

may continue. See Instruction

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

1. Name and Ad Popovits Kim	*	rting Person *	2. Issuer Name and Ticker or Trading Symbol GENOMIC HEALTH INC [GHDX]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
(Last)	(First)	(Middle)	3. Date of Earliest Transaction	()
			(Month/Day/Year)	_X_ Director 10% Owner
301 PENOBS	SCOT DR.		08/14/2017	_X_ Officer (give title Other (specify below)
				President and CEO
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check
			Filed(Month/Day/Year)	Applicable Line)
REDWOOD	CITY, CA	94063		_X_ Form filed by One Reporting Person Form filed by More than One Reporting Person

(City)	(State)	(Zip) Tak	ole I - Non-	-Derivativ	e Secu	ırities Acqui	ired, Disposed of	, or Beneficia	lly Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Code (Instr. 8)	omr Dispo (Instr. 3,	sed of 4 and (A) or	` '	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)
Common Stock	08/14/2017		Code V M	Amount 5,000	A	\$ 17.33	84,057 (1)	D	
Common Stock (2)	08/14/2017		S	5,000	D	\$ 30.2222 (3) (4)	79,057	D	
Common Stock							12,298	I	Held by Morgan

Stanley as Custodian

for Benefit of Kimberly

			Popovits
Common Stock	16,825	I	Held in trust for the benefit of Ms. Popovits' son, of which Ms. Popovits is trustee.
Common Stock	199,387	I	Held by the Popovits 2010 Trust
Reminder: Report on a separate line for each class of securities benefi	cially owned directly or indirectly.		
	Persons who respond to the collect information contained in this form required to respond unless the for displays a currently valid OMB corticol.	are not m	SEC 1474 (9-02)

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

number.

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5. Number	6. Date Exer	cisable and	7. Title and	Amount of
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transacti	onof Derivative	Expiration D	ate	Underlying	Securities
Security	or Exercise		any	Code	Securities	(Month/Day	/Year)	(Instr. 3 and	4)
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	*				
	Derivative				(A) or				
	Security				Disposed of				
					(D)				
					(Instr. 3, 4, and 5)				
					and 3)				
									Amount
						Date	Expiration		or
						Exercisable	Date	Title	Number
				Codo V	(A) (D)				of Shares
				Code V	(A) (D)				Shares
Employee									
Stock								~	
Option	\$ 17.33	08/14/2017		M	5,000	<u>(5)</u>	12/04/2018	Common	0
•	ψ 17.33	00/14/2017		171	3,000	-	12/04/2010	Stock	U
(right to									
buy)									

Reporting Owners

ricporting Owners								
Reporting Owner Name / Address		R	elationships					
• 0	Director	10% Owner	Officer	Other				
	X		President and CEO					

Reporting Owners 2

Popovits Kimberly J 301 PENOBSCOT DR. REDWOOD CITY, CA 94063

Signatures

/s/ G. Bradley Cole, Attorney-in-fact

08/16/2017

**Signature of Reporting Person

Date

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) Includes an aggregate of 45,294 shares of common stock issuable pursuant to previously reported restricted stock units that have not vested.
- (2) These sales of common stock were effected pursuant to Rule 10b5-1 sales plan adopted by the reporting person on June 6, 2017.
- (3) Represents weighted average sale price. Actual sale prices ranged from \$30.03 to \$30.46.
- (4) Reporting person undertakes to provide upon request by the Securities and Exchange Commission, the issuer or a securityholder of the issuer detailed information regarding the price and number of shares sold within the range indicated.
- (5) The option became exercisable as to 25% of the shares on December 4, 2009, and became exercisable as to 1/48th of the shares each full month thereafter.

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.

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