Baker Bros. Investments II, L.P. Form 4 April 05, 2019 **OMB APPROVAL** FORM 4 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 BAKER BROS. ADVISORS LP Issuer Symbol GENOMIC HEALTH INC [GHDX] (Check all applicable) (Last) (First) (Middle) 3. Date of Earliest Transaction (Month/Day/Year) X_ Director X__ 10% Owner Other (specify Officer (give title 860 WASHINGTON STREET, 3RD 04/03/2019 below) below) **FLOOR** 4. If Amendment, Date Original (Street) 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) Applicable Line) Form filed by One Reporting Person X_Form filed by More than One Reporting NEW YORK, NY 10014 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 (A) 5. Amount of 6. 7. Nature of Transaction Disposed of (D) Ownership Indirect Security (Month/Day/Year) Execution Date, if Securities (Instr. 3) Code (Instr. 3, 4 and 5) Beneficially Form: Beneficial any (Month/Day/Year) (Instr. 8) Owned Direct (D) Ownership Following or Indirect (Instr. 4) Reported (I) (A) Transaction(s) (Instr. 4) or (Instr. 3 and 4) Code V (D) Amount Price See Common 173,897 I footnotes Stock (1) See \$ Common footnotes 04/03/2019 S 1.374 D 68.8988 182.965 Ι (3) (9) (10) Stock (2)(11)See \$ Common footnotes 04/03/2019 S 93 68.8988 50,703 I D (4) (9) (10) Stock (2) (11)

Common Stock	04/03/2019	S	1,230	D	\$ 68.8988 (2)	168,155	Ι	See footnotes (5) (9) (10) (11)
Common Stock	04/03/2019	S	2,121	D	\$ 68.8988 (2)	260,232	I	See footnotes (6) (9) (10) (11)
Common Stock	04/03/2019	S	12,305	D	\$ 68.8988 (2)	1,320,970	Ι	See footnotes (7) (10) (11) (14)
Common Stock	04/03/2019	S	80,146	D	\$ 68.8988 (2)	8,332,332	Ι	See footnotes (8) (10) (11) (14)
Common Stock	04/04/2019	S	1,145	D	\$ 66.6396 (12)	181,820	Ι	See footnotes (3) (9) (10) (11)
Common Stock	04/04/2019	S	78	D	\$ 66.6396 (12)	50,625	Ι	See footnotes $\frac{(4) (9) (10)}{(11)}$
Common Stock	04/04/2019	S	1,025	D	\$ 66.6396 (12)	167,130	Ι	See footnotes (5) (9) (10) (11)
Common Stock	04/04/2019	S	1,768	D	\$ 66.6396 (12)	258,464	Ι	See footnotes $\frac{(6) (9) (10)}{(11)}$
Common Stock	04/04/2019	S	10,253	D	\$ 66.6396 (12)	1,310,717	I	See footnotes (7) (10) $(11)(14)$
Common Stock	04/04/2019	S	66,784	D	\$ 66.6396 (12)	8,265,548	Ι	See footnotes $\frac{(8) (10) (11)}{(14)}$
Common Stock	04/05/2019	S	362	D	\$ 68.6279 (13)	181,458	Ι	See footnotes (3) (9) (10) (11)
	04/05/2019	S	25	D		50,600	Ι	

Common Stock					\$ 68.6279 (13)			See footnotes (4) (9) (10) (11)
Common Stock	04/05/2019	S	324	D	\$ 68.6279 (13)	166,806	Ι	See footnotes (5) (9) (10) (11)
Common Stock	04/05/2019	S	559	D	\$ 68.6279 (13)	257,905	Ι	See footnotes (6) (9) (10) (11)
Common Stock	04/05/2019	S	3,242	D	\$ 68.6279 (13)	1,307,475	Ι	See footnotes (7) (10) (11) (14)
Common Stock	04/05/2019	S	21,116	D	\$ 68.6279 (13)	8,244,432	Ι	See footnotes (8) (10) (11) (14)
Common Stock	04/05/2019	S	734	D	\$ 68.7159 (15)	180,724	Ι	See footnotes $\frac{(3)}{(11)} \frac{(9)}{(10)}$
Common Stock	04/05/2019	S	50	D	\$ 68.7159 (15)	50,550	Ι	See footnotes (4) (9) (10) (11)
Common Stock	04/05/2019	S	658	D	\$ 68.7159 (15)	166,148	Ι	See footnotes (5) (9) (10) (11)
Common Stock	04/05/2019	S	1,134	D	\$ 68.7159 (15)	256,771	I	See footnotes $\frac{(6) (9) (10)}{(11)}$
Common Stock	04/05/2019	S	6,581	D	\$ 68.7159 (15)	1,300,894	Ι	See footnotes (7) (10) (11) (14)
Common Stock	04/05/2019	S	42,863	D	\$ 68.7159 (15)	8,201,569	Ι	See footnotes $\frac{(8)}{(10)} \frac{(11)}{(14)}$

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

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 control number.

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

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exer	cisable and	7. Title a	and	8. Price of	9. Nu
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transactio	onNumber	Expiration D	ate	Amount	of	Derivative	Deriv
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Underly	ing	Security	Secu
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivativ	e		Securitie	es	(Instr. 5)	Bene
	Derivative				Securities	5		(Instr. 3	and 4)		Owne
	Security				Acquired						Follo
					(A) or						Repo
					Disposed						Trans
					of (D)						(Instr
					(Instr. 3,						
					4, and 5)						
								Δ	mount		
								01			
						Date	Expiration		umber		
						Exercisable	Date	of			

Code V (A) (D)

Reporting Owners

Reporting Owner Name / Address	Relationships					
	Director	10% Owner	Officer	Other		
BAKER BROS. ADVISORS LP 860 WASHINGTON STREET 3RD FLOOR NEW YORK, NY 10014	Х	Х				
Baker Bros. Investments, L.P. 860 WASHINGTON STREET, 3RD FLOOR NEW YORK, NY 10014	Х	Х				
Baker/Tisch Investments, LP 860 WASHINGTON STREET, 3RD FLOOR NEW YORK, NY 10014	Х	Х				
14159, L.P. 860 WASHINGTON STREET, 3RD FLOOR NEW YORK, NY 10014	Х	Х				
667, L.P. 860 WASHINGTON STREET, 3RD FLOOR NEW YORK, NY 10014	Х	Х				
Baker Bros. Advisors (GP) LLC 860 WASHINGTON STREET 3RD FLOOR	Х	Х				

Shares

NEW YORK, NY 10014		
Baker Brothers Life Sciences LP 860 WASHINGTON STREET 3RD FLOOR NEW YORK, NY 10014	X	Х
BAKER FELIX 860 WASHINGTON STREET 3RD FLOOR NEW YORK, NY 10014	Х	Х
BAKER JULIAN 860 WASHINGTON STREET, 3RD FLOOR NEW YORK, NY 10014	Х	X
Baker Bros. Investments II, L.P. 860 WASHINGTON STREET, 3RD FLOOR NEW YORK, NY 10014	Х	Х

Signatures

By: Baker Bros. Advisors LP, Name: Scott L. Lessing, Title: President /s/ Scott L. Lessing	04/05/2019
**Signature of Reporting Person	Date
/s/ Baker Bros. Advisors LP, Mgmt. Co. and Inv. Adviser to Baker Bros. Investments, L.P., pursuant to authority granted by Baker Bros. Capital, L.P., GP to Baker Bros. Investments, L.P. Name:Scott L. Lessing, Title: President /s/ Scott L. Lessing	04/05/2019
**Signature of Reporting Person	Date
/s/ Baker Bros. Advisors LP, Mgmt. Co. and Inv. Adviser to Baker/Tisch Investments, L.P.,pursuant to authority granted by Baker/Tisch Capital, L.P., GP to Baker/Tisch Investments, L.P. Name:Scott L. Lessing, Title: President /s/ Scott L. Lessing	04/05/2019
**Signature of Reporting Person	Date
Baker Bros. Advisors LP, Mgmt. Co. and Inv. Adviser to 14159, L.P., pursuant to authority granted by 14159 Capital, L.P., GP to 14159, L.P. Name: Scott L. Lessing, Title: President /s/ Scott L. Lessing	04/05/2019
Scott L. Lessing	
**Signature of Reporting Person	Date
	Date 04/05/2019
**Signature of Reporting Person Baker Bros. Advisors LP, Mgmt. Co. and Inv. Adviser to 667, L.P., pursuant to authority granted by Baker Biotech Capital, L.P., GP to 667, L.P. Name: Scott L. Lessing, Title:	
**Signature of Reporting Person Baker Bros. Advisors LP, Mgmt. Co. and Inv. Adviser to 667, L.P., pursuant to authority granted by Baker Biotech Capital, L.P., GP to 667, L.P. Name: Scott L. Lessing, Title: President /s/ Scott L. Lessing	04/05/2019
<u>**</u> Signature of Reporting Person Baker Bros. Advisors LP, Mgmt. Co. and Inv. Adviser to 667, L.P., pursuant to authority granted by Baker Biotech Capital, L.P., GP to 667, L.P. Name: Scott L. Lessing, Title: President /s/ Scott L. Lessing <u>**</u> Signature of Reporting Person By: Baker Bros. Advisors (GP) LLC, Name: Scott L. Lessing, Title: President /s/ Scott L.	04/05/2019 Date
**Signature of Reporting Person Baker Bros. Advisors LP, Mgmt. Co. and Inv. Adviser to 667, L.P., pursuant to authority granted by Baker Biotech Capital, L.P., GP to 667, L.P. Name: Scott L. Lessing, Title: President /s/ Scott L. Lessing **Signature of Reporting Person By: Baker Bros. Advisors (GP) LLC, Name: Scott L. Lessing, Title: President /s/ Scott L. Lessing	04/05/2019 Date 04/05/2019
"**Signature of Reporting Person Baker Bros. Advisors LP, Mgmt. Co. and Inv. Adviser to 667, L.P., pursuant to authority granted by Baker Biotech Capital, L.P., GP to 667, L.P. Name: Scott L. Lessing, Title: President /s/ Scott L. Lessing "**Signature of Reporting Person By: Baker Bros. Advisors (GP) LLC, Name: Scott L. Lessing, Title: President /s/ Scott L. Lessing "**Signature of Reporting Person Baker Bros. Advisors LP, Mgmt. Co. and Inv. Adviser to BAKER BROTHERS LIFE SCIENCES, L.P., pursuant to authority granted by Baker Brothers Life Sciences Capital, L.P.,	04/05/2019 Date 04/05/2019 Date

/s/ Felix J. Baker

**Signature of Reporting Person	04/05/2019 Date
/s/ Julian C. Baker **Signature of Reporting Person	04/05/2019 Date
/s/ Baker Bros. Advisors LP, Mgmt. Co. and Inv. Adviser to Baker Bros. Investments II, L.P., pursuant to authority granted by Baker Bros. Capital, L.P., GP to Baker Bros.	04/05/2019
Investments II, L.P. Name: Scott L. Lessing, Title: President /s/ Scott L. Lessing <u>**</u> Signature of Reporting Person	Date

Explanation of Responses:

(1)

(2)

(5)

(6)

- * 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).

Felix J. Baker and Julian C. Baker may be deemed to have an indirect pecuniary interest in 173,897 shares of common stock of Genomic Health, Inc. (the "Issuer") directly held by FBB Associates. Julian C. Baker and Felix J. Baker are the sole partners of FBB Associates. Julian C. Baker and Felix J. Baker disclaim beneficial ownership of the securities held directly by FBB Associates except to the extent of their pecuniary interest therein, and this report shall not be deemed an admission that either Julian C. Baker or Felix J.

Baker is a beneficial owner of such securities for purposes of Section 16 or any other purpose.

The price reported in Column 4 is a weighted average price. These shares were traded by Baker/Tisch Investments, L.P. ("Baker Tisch"), Baker Bros. Investments II, L.P. ("Bros II"), Baker Bros. Investments, L.P. ("Bros I"), 14159, L.P. ("14159"), 667, L.P. ("667") and Baker Brothers Life Sciences, L.P. ("Life Sciences") in multiple transactions at prices ranging from \$68.60 to \$69.53, inclusive. The reporting persons undertake to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission (the "Staff"), upon request, full information regarding the number of shares traded at each separate price within the range set forth in this footnote.

After giving effect to the transactions reported herein and as a result of their ownership interest in Baker/Tisch Capital (GP), LLC, Felix J. Baker and Julian C. Baker may be deemed to have an indirect pecuniary interest in the Issuer's shares of Common Stock
 (3) reported in column 5 of Table I directly held by Baker Tisch, a limited partnership of which the sole general partner is Baker/Tisch Capital, L.P., a limited partnership of which the sole general partner is Baker/Tisch Capital, L.P., sright to receive an allocation of a portion of the profits from Baker Tisch.

After giving effect to the transactions reported herein and as a result of their ownership interest in Baker Bros. Capital (GP), LLC, Felix J. Baker and Julian C. Baker may be deemed to have an indirect pecuniary interest in the Issuer's shares of Common Stock reported in column 5 of Table L directly held by Bros II. a limited partnership of which the sole general partner is Baker Bros. Capital

(4) reported in column 5 of Table I directly held by Bros II, a limited partnership of which the sole general partner is Baker Bros. Capital, L.P., a limited partnership of which the sole general partner is Baker Bros. Capital (GP), LLC, due to Baker Bros. Capital, L.P.'s right to receive an allocation of a portion of the profits from Bros II.

After giving effect to the transactions reported herein and as a result of their ownership interest in Baker Bros. Capital (GP), LLC, Felix J. Baker and Julian C. Baker may be deemed to have an indirect pecuniary interest in the Issuer's shares of Common Stock reported in column 5 of Table I directly held by Bros I, a limited partnership of which the sole general partner is Baker Bros. Capital, L.P., a limited partnership of which the sole general partner is Baker Bros. Capital (GP), LLC, due to Baker Bros. Capital, L.P.'s right to receive an allocation of a portion of the profits from Bros I.

After giving effect to the transactions reported herein and as a result of their ownership interest in 14159 Capital (GP), LLC, Felix J. Baker and Julian C. Baker may be deemed to have an indirect pecuniary interest in the Issuer's shares of Common Stock reported in column 5 of Table I directly held by 14159, a limited partnership of which the sole general partner is 14159 Capital, L.P., a limited partnership of which the sole general partner is 14159 Capital (GP), LLC, due to 14159 Capital's, L.P.'s right to receive an allocation of a portion of the profits from 14159.

After giving effect to the transactions reported herein and as a result of their ownership interest in Baker Biotech Capital (GP), LLC, Felix J. Baker and Julian C. Baker may be deemed to have an indirect pecuniary interest in the Issuer's shares of Common Stock

- (7) reported in column 5 of Table I directly held by 667, a limited partnership of which the sole general partner is Baker Biotech Capital, L.P., a limited partnership of which the sole general partner is Baker Biotech Capital (GP), LLC, due to Baker Biotech Capital, L.P.'s right to receive an allocation of a portion of the profits from 667.
- (8) After giving effect to the transactions reported herein and as a result of their ownership interest in Baker Brothers Life Sciences Capital (GP), LLC, Felix J. Baker and Julian C. Baker may be deemed to have an indirect pecuniary interest in the Issuer's shares of

Explanation of Responses:

Common Stock reported in column 5 of Table I directly held by Life Sciences, and together with Baker Tisch, Bros I, Bros II, 14159 and 667, (the "Funds"), a limited partnership of which the sole general partner is Baker Brothers Life Sciences Capital, L.P., a limited partnership of which the sole general partner is Baker Brothers Life Sciences Capital (GP), LLC, due to Baker Brothers Life Sciences Capital, L.P.'s right to receive an allocation of a portion of the profits from Life Sciences.

Includes beneficial ownership of 16,277 shares issued pursuant to the Stock Incentive Plan in lieu of director retainer fees and 24,750
 (9) shares which were received from exercise of 24,750 stock options of the Issuer that were issued to Julian C. Baker in his capacity as a director of the Issuer, of which the fund may be deemed to own a portion.

Baker Bros. Advisors LP (the "Adviser") serves as the investment adviser to the Funds. In connection with the services provided by the Adviser, the Adviser receives an asset-based management fee that does not confer any pecuniary interest in the securities held by

(10) the Funds. Baker Bros. Advisors (GP) LLC (the "Adviser GP") is the Adviser's sole general partner. Julian C. Baker and Felix J. Baker are managing members of the Adviser GP. The Adviser has complete and unlimited discretion and authority with respect to the investment and voting power of the securities held by the Funds. The general partners of the Funds relinquished to the Adviser all discretion and authority with respect to the investment and voting power of the securities held by the Funds.

(11) Julian C. Baker, Felix J. Baker, the Adviser GP and the Adviser disclaim beneficial ownership of the securities held directly by the Funds except to the extent of their pecuniary interest therein, and this report shall not be deemed an admission that any of Julian C. Baker, Felix J. Baker, the Adviser GP or the Adviser is a beneficial owner of such securities for purposes of Section 16 or any other purpose.

The price reported in Column 4 is a weighted average price. These shares were traded by the Funds in multiple transactions at prices ranging from \$66.50 to \$67.20, inclusive. The reporting persons undertake to provide to the Issuer, any security holder of the Issuer, or the Staff, upon request, full information regarding the number of shares traded at each separate price within the range set forth in

this footnote.

The price reported in Column 4 is a weighted average price. These shares were traded by the Funds in multiple transactions at prices ranging from \$68.31 to \$69.05, inclusive. The reporting persons undertake to provide to the Issuer, any security holder of the Issuer,

(13) The staff, upon request, full information regarding the number of shares traded at each separate price within the range set forth in this footnote.

Includes beneficial ownership of 16,277 shares issued pursuant to the Stock Incentive Plan in lieu of director retainer fees and 33,000
 (14) shares which were received from exercise of 33,000 stock options of the Issuer that were issued to Julian C. Baker in his capacity as a director of the Issuer, of which the fund may be deemed to own a portion.

The price reported in Column 4 is a weighted average price. These shares were traded by the Funds in multiple transactions at prices ranging from \$68.60 to \$69.25, inclusive. The reporting persons undertake to provide to the Issuer, any security holder of the Issuer,

(15) Tanging from \$60.00 to \$60.25, inclusive. The reporting persons undertake to provide to the Issuer, any security holder of the Issuer, or the Staff, upon request, full information regarding the number of shares traded at each separate price within the range set forth in this footnote.

Remarks:

(12)

Felix J. Baker and Julian C. Baker are directors of Genomic Health Inc. (the "Issuer"). By virtue of their representation on the

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.