

GENOMIC HEALTH INC  
Form SC 13D/A  
February 11, 2013

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

SCHEDULE 13D  
Under the Securities Exchange Act of 1934

(Amendment No. 19)

Genomic Health, Inc.  
(Name of Issuer)

Common Stock, par value \$0.0001 per share  
(Title of Class of Securities)

37244C101  
(CUSIP Number)

**Leo Kirby**  
**667 Madison Avenue, 21st Floor**  
**New York, NY 10065**  
**(212) 339-5633**  
(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

February 8, 2013  
(Date of Event which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of Rule 13d-1(e), 13d-1(f) or 13d-1(g), check the following box. "

**Note:** Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See Rule 13d-7 for other parties to whom copies are to be sent.

\*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 (the "Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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SCHEDULE 13D

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NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS

**1** Baker Bros. Advisors, LLC  
13-4093645

(a)

**2** CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions)

(b)

**3** SEC USE ONLY

SOURCE OF FUNDS (See Instructions)

**4** OO

**5** CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e)

CITIZENSHIP OR PLACE OF ORGANIZATION

**6** Delaware

	<b>7</b>	SOLE VOTING POWER
NUMBER OF		12,476,187
SHARES		
BENEFICIALLY	<b>8</b>	SHARED VOTING POWER
OWNED BY		0
EACH		
REPORTING	<b>9</b>	SOLE DISPOSITIVE POWER
PERSON		12,476,187
WITH		
	<b>10</b>	SHARED DISPOSITIVE POWER
		0

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

- 11** 12,476,187
- 12** CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (See Instructions) ..
- 13** PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  
40.6% (1)
- 14** TYPE OF REPORTING PERSON (See Instructions)  
IA

- (1) Based on 30,749,914 shares of common stock outstanding as of October 31, 2012, as reported in the Issuer's Form 10-Q filed with the SEC on November 9, 2012.

SCHEDULE 13D

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- 1** NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS  
 Julian C. Baker (a)  
 ..
- 2** CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) (b)  
 ..
- 3** SEC USE ONLY
- 4** SOURCE OF FUNDS (See Instructions)  
 OO
- 5** CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e) ..
- 6** CITIZENSHIP OR PLACE OF ORGANIZATION  
 United States

- |              |           |                          |
|--------------|-----------|--------------------------|
|              | <b>7</b>  | SOLE VOTING POWER        |
| NUMBER OF    |           | 12,699,584 (1)           |
| SHARES       |           |                          |
| BENEFICIALLY | <b>8</b>  | SHARED VOTING POWER      |
| OWNED BY     |           | 0                        |
| EACH         |           |                          |
| REPORTING    | <b>9</b>  | SOLE DISPOSITIVE POWER   |
| PERSON       |           | 12,699,584 (1)           |
| WITH         |           |                          |
|              | <b>10</b> | SHARED DISPOSITIVE POWER |
|              |           | 0                        |

**11** AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

12,699,584 (1)

**12** CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (See Instructions) ..

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

**13** 41.2% (2)

TYPE OF REPORTING PERSON (See Instructions)

**14** IN, HC

(1) Includes 49,500 shares of the Issuer's common stock underlying 49,500 options directly held and 173,897 shares of the Issuer's common stock directly held by FBB Associates.

(2) Based on 30,749,914 shares of common stock outstanding as of October 31, 2012, as reported in the Issuer's Form 10-Q filed with the SEC on November 9, 2012.

(3) SCHEDULE 13D

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NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS

**1**  
Felix J. Baker

**2** CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions) (a) ..  
(b) ..

**3** SEC USE ONLY

SOURCE OF FUNDS (See Instructions)

**4**  
OO

**5** CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e) ..

CITIZENSHIP OR PLACE OF ORGANIZATION

**6**  
United States

	<b>7</b>	SOLE VOTING POWER
NUMBER OF		12,650,739 (1)
SHARES		
BENEFICIALLY	<b>8</b>	SHARED VOTING POWER
OWNED BY		0
EACH		
REPORTING	<b>9</b>	SOLE DISPOSITIVE POWER
PERSON		12,650,739 (1)
WITH		
	<b>10</b>	SHARED DISPOSITIVE POWER
		0

**11** AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
12,650,739 (1)

**12** CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (See ..  
Instructions)

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

**13**  
41.1% (2)

TYPE OF REPORTING PERSON (See Instructions)

**14**  
IN, HC

(1) Includes 173,897 shares of the Issuer's common stock directly held by FBB Associates.

(2) Based on 30,749,914 shares of common stock outstanding as of October 31, 2012, as reported in the Issuer's Form 10-Q filed with the SEC on November 9, 2012.

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NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS

**1** FBB Associates

13-3843860

(a)  
..

**2** CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See Instructions)

(b)  
..

**3** SEC USE ONLY

SOURCE OF FUNDS (See Instructions)

**4**

OO

**5** CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d) OR 2(e) ..

CITIZENSHIP OR PLACE OF ORGANIZATION

**6**

New York

SOLE VOTING POWER

**7**

NUMBER OF SHARES

173,897

BENEFICIALLY OWNED BY

**8**

SHARED VOTING POWER

EACH

0

REPORTING PERSON

**9**

SOLE DISPOSITIVE POWER

WITH

173,897

SHARED DISPOSITIVE POWER

**10**

0

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

- 11** 173,897
- 12** CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (See Instructions) ..
- PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)
- 13** 0.6% (1)
- TYPE OF REPORTING PERSON (See Instructions)
- 14** OO

(1) Based on 30,749,914 shares of common stock outstanding as of October 31, 2012, as reported in the Issuer's Form 10-Q filed with the SEC on November 9, 2012.

### **Amendment No. 19 to Schedule 13D**

This Amendment No. 19 to Schedule 13D amends and supplements the previously filed Schedules 13D filed by Baker Bros. Advisors, LLC (the “Adviser”), Julian C. Baker, Felix J. Baker and FBB Associates (“FBB” and together with the Adviser, Julian C. Baker and Felix J. Baker, the “Reporting Persons”). Except as supplemented herein, such statements, as heretofore amended and supplemented, remain in full force and effect.

### **Item3. Source and Amount of Funds or Other Consideration.**

The disclosure regarding purchases in Item 5(c) below is incorporated herein by reference.

### **Item 4. Purpose of Transaction**

Baker Brothers Life Sciences, L.P.(“Life Sciences”), 667, L.P.(“667”), Baker Tisch Investments, L.P.(“Baker Tisch”), Baker Bros. Investments, L.P.(“Baker Bros. Investments”), Baker Bros. Investments II, L.P.(“Baker Bros. Investments II”), and 14159, L.P.(“14159” and together with Life Sciences, 667, Baker Tisch, Baker Bros. Investments and Baker Bros. Investments II, “the Funds”) hold the securities for investment purposes. Whether the Reporting Persons or their affiliates purchase any additional securities or dispose of any securities, and the amount and timing of any such transactions, will depend upon the Reporting Persons’ continuing assessments of pertinent factors, including the availability of shares of Common Stock or other securities for purchase at particular price levels, the business and prospects of Genomic Health, Inc. (the “Issuer”), other business investment opportunities, economic conditions, stock market conditions, money market conditions, the attitudes and actions of the board of directors and management of the Issuer, the availability and nature of opportunities to dispose of shares in the Issuer and other plans and requirements of the particular entities. The Reporting Persons may discuss items of mutual interest with the Issuer, which could include items in (a) through (j).

Depending upon their assessments of the above factors from time to time, the Reporting Persons or their affiliates may change their present intentions as stated above, including assessing whether to make suggestions to the management of the company regarding financing, and whether to acquire additional securities of the Issuer, including shares of Common Stock (by means of open market purchases, privately negotiated purchases, or otherwise) or to dispose of some or all of the securities of the Issuer, including shares of Common Stock, under their control.

Except as otherwise disclosed herein, at the present time, the Reporting Persons do not have any plans or proposals with respect to any extraordinary corporate transaction involving the Issuer including, without limitation, those

matters described in subparagraphs (a) through (j) of Item 4 of Schedule 13D.

Item 5. Interest in Securities of the Issuer.

(a) and (b) Items 7 through 11 and 13 of each of the cover pages of this Amendment No. 19 are incorporated herein by reference. Set forth below is the aggregate number of shares of Common Stock of the Issuer directly held by each of the Funds and the percentage of the Issuer's outstanding shares of Common Stock such holdings represent. The information set forth below is based upon 30,749,914 shares of Common Stock outstanding, as reported on the Issuer's Form 10-Q filed with the SEC on November 9, 2012. Such percentage figures are calculated in accordance with Rule 13d-3 under the Securities Exchange Act of 1934, as amended.

Name	Number of Shares	Percent of Class Outstanding	
Baker Bros. Investments, L.P.	173,897	0.6	%
Baker Bros. Investments II, L.P.	13,238	0.0	%
667, L.P.	1,602,610	5.2	%
Baker Brothers Life Sciences, L.P.	10,217,945	33.2	%
14159, L.P.	274,337	0.9	%
Baker/Tisch Investments, L.P.	194,161	0.6	%

On April 13, 2012, the Adviser, the Funds, and the general partners of the Funds entered into an amended and restated management agreement (the "Management Agreement") which gave the Adviser complete and unlimited discretion and authority with respect to the Funds' investments and voting power over investments. The general partners of the Funds relinquished all discretion and authority with respect to the Funds' investments and voting power over investments. In connection with the services provided by the Adviser to the Funds, the Adviser receives a management based fee that does not confer any pecuniary interest.

The Adviser, and Felix J. Baker and Julian C. Baker, as principals of the Adviser, may be deemed to be beneficial owners of shares of Common Stock directly held by the Funds, and may be deemed to have the power to vote or direct the vote of and the power to dispose or direct the disposition of such securities. Julian C. Baker and Felix J. Baker are also the sole partners of FBB, a general partnership, and as such may be deemed to be beneficial owners of shares of common stock directly held by FBB and may be deemed to have the power to vote or direct the vote and dispose or direct the disposition of those shares.

The Adviser, Felix J. Baker and Julian C. Baker each disclaim beneficial ownership of the securities held by each of the Funds and FBB, and this Amendment No. 19 shall not be deemed an admission that any of the Adviser, Felix J. Baker or Julian C. Baker is the beneficial owner of such securities for purposes of Section 13(d) or for any other purpose.

Julian C. Baker and Felix J. Baker are Directors of the Issuer. Felix J. Baker also serves on the Compensation Committee of the Issuer's Board of Directors.

(c) The following transactions in the Issuer's Common Stock were effected by the Funds noted below during the past 60 days using working capital of the applicable purchasing Fund. All transactions were effected in the open market directly with a broker-dealer. Except as disclosed herein or in any previous amendments to this Schedule 13D, none of the Reporting Persons or their affiliates has effected any other transactions in securities of the Issuer during the past 60 days.

Name	Date	Number of Shares	Transaction	Price/Share	Footnotes
667, L.P.	2/8/2013	4,004	Purchase	27.9609	1
Baker Brothers Life Sciences, L.P.	2/8/2013	31,584	Purchase	27.9609	1
14159, L.P.	2/8/2013	788	Purchase	27.9609	1
667, L.P.	2/11/2013	9,055	Purchase	28.2317	2
Baker Brothers Life Sciences, L.P.	2/11/2013	69,187	Purchase	28.2317	2
14159, L.P.	2/11/2013	1,742	Purchase	28.2317	2

The reported price is a weighted average price. These shares were traded in multiple transactions at prices ranging from \$27.64 to \$28.05. The Reporting Persons undertake to provide 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 ranges set forth in this footnote.

The reported price is a weighted average price. These shares were traded in multiple transactions at prices ranging from \$28.13 to \$28.35. The Reporting Persons undertake to provide the Staff, upon request, full information regarding the number of shares traded at each separate price within the ranges set forth in this footnote.

On January 1, 2013, Felix J. Baker received 367 shares of restricted stock of the Issuer ("Restricted Stock") pursuant to the Issuer's 2005 Stock Incentive Plan in lieu of director retainer fees of \$10,000. The shares of Restricted Stock are fully vested.

Felix J. Baker serves on the Issuer's Board of Directors as a representative of the Funds. Due to the agreements and policies of the Funds, Felix J. Baker does not have any right to receive any profits from any securities as compensation for serving as a Director of the Issuer and therefore has no pecuniary interest in the Restricted Stock. The Funds are entitled to the pecuniary interest in the Restricted Stock as each holds an indirect pecuniary interest. Felix J. Baker and Julian C. Baker solely as a result of their ownership interest in the general partners of the general partners of the Funds may be deemed to have an indirect pecuniary interest in the Restricted Stock (ie. no direct pecuniary interest). Felix J. Baker currently retains voting and investment power over the shares of Restricted Stock.

(d) Not applicable

(e) Not applicable.

Item 6. Contracts, Arrangements, Understandings or Relationships With Respect to Securities of the Issuer

The disclosure regarding the Restricted Stock in Item 5 is incorporated herein by reference.

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Item 7. Material to Be Filed as Exhibits.

Exhibit 99.1 Agreement regarding the joint filing of this statement.

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SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

February 11, 2013

BAKER BROS.  
ADVISORS, LLC

By: /s/ Scott L. Lessing  
Name: Scott L. Lessing  
Title: President

/s/ Julian C. Baker  
Julian C. Baker

/s/ Felix J. Baker  
Felix J. Baker

FBB Associates

By: /s/ Julian C. Baker  
Name: Julian C. Baker  
Title: Partner

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