GENOMIC HEALTH INC Form SC 13D/A November 15, 2012

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

SCHEDULE 13D Under the Securities Exchange Act of 1934

(Amendment No. 18)

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)

November 9, 2012 (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).

SCHEDULE 13D

CUSIP No. <u>37244C101</u> Page <u>2</u> of <u>11</u> Pages

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

Baker Bros. Advisors, LLC 1

13-4093645

(a) "

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

**(b)**"

**3SEC 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

**SOLE VOTING POWER** 

12,130,815

NUMBER OF **8 SHARED VOTING POWER** 

**SHARES** 

**BENEFICIALLY** 

OWNED BY

**EACH** DEDODTING 3

0
SOLE DISPOSITIVE POWER
9 12,130,815
SHARED DISPOSITIVE POWER
10 0
AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
11 12,130,815
$^{12}\mathrm{CHECK}$ BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (See Instructions)
PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)
13 39.4% (1)
TYPE OF REPORTING PERSON (See Instructions)
14 IA
(1) Based on 30,749,914 shares of common stock outstanding as reported in the Issuer's Form 10-Q filed with the SEC on November 9, 2012.
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### **SCHEDULE 13D**

## CUSIP No. <u>37244C101</u> Page <u>3</u> of <u>11</u> Pages

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

1 Julian C. Baker

(a) "

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

**(b)**..

**3SEC USE ONLY** 

SOURCE OF FUNDS (See Instructions)

4 OO

 $_5{\rm CHECK}$  BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d)  $\,$  .. OR 2(e)

CITIZENSHIP OR PLACE OF ORGANIZATION

6 United States

SOLE VOTING POWER

7 12,354,212 (1)

SHARED VOTING POWER

NUMBER OF 8
SHARES 0
BENEFICIALLY
OWNED BY
EACH
REPORTING
PERSON
WITH

5

### SOLE DISPOSITIVE POWER

9		
	12,354,212 (1)	

### SHARED DISPOSITIVE POWER

10 0

### AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON

11 12,354,212 (1)

 $^{12}\mathrm{CHECK}$  BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (See Instructions)

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)

13 40.1% (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.
- Based on 30,749,914 shares of common stock outstanding as reported in the Issuer's Form 10-Q filed with the SEC on November 9, 2012.

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### (3) SCHEDULE 13D

## CUSIP No. <u>37244C101</u> Page <u>4</u> of <u>11</u> Pages

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

1 Felix J. Baker

(a) £

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

(b) £

**3SEC USE ONLY** 

SOURCE OF FUNDS (See Instructions)

4 OO

 $_5{\rm CHECK}$  BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d)  $_{\rm \pounds}$ 

CITIZENSHIP OR PLACE OF ORGANIZATION

6 United States

**REPORTING** 

**SOLE VOTING POWER** 

7 12,304,712 (1)

NUMBER OF 8 SHARED VOTING POWER SHARES
BENEFICIALLY
OWNED BY
EACH

0
SOLE DISPOSITIVE POWER
9 12,304,712 (1)
SHARED DISPOSITIVE POWER
10 0
AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
11 12,304,712 (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 40.0% (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.  Based on 30,749,914 shares of common stock outstanding as reported in the Issuer's Form 10-Q filed with the SEC on November 9, 2012.
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### SCHEDULE 13D

## CUSIP No. <u>37244C101</u> Page <u>5</u> of <u>11</u> Pages

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

FBB Associates

13-3843860

(a) "

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

**(b)**"

3 SEC USE ONLY

SOURCE OF FUNDS (See Instructions)

4 OO

 $_5\mathrm{CHECK}$  BOX IF DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEMS 2(d)  $_{\odot}$  ...

CITIZENSHIP OR PLACE OF ORGANIZATION

6 New York

NUMBER OF SOLE VOTING POWER

SHARES

BENEFICIALLY OWNED BY 7

EACH 173,897

REPORTING PERSON

WITH	SHARED VOTING POWER
	8 0
	SOLE DISPOSITIVE POWER
	9 173,897
	10SHARED DISPOSITIVE POWER
	0
AGGREGA	ATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
11 173,897	
12 CHECK BO	OX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (See s)
PERCENT	OF CLASS REPRESENTED BY AMOUNT IN ROW (11)
13 0.6% (1)	
TYPE OF I	REPORTING PERSON (See Instructions)
14 OO	
	30,749,914 shares of common stock outstanding as reported in Genomic Health, Inc.'s Form 10-Q filed on November 9, 2012.

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#### Amendment No. 18 to Schedule 13D

This Amendment No. 18 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.

#### Item 3. 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**

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 Issuer's business and prospects, 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. Depending upon their assessments of these factors from time to time, the Reporting Persons or their affiliates may change their present intentions as stated above, including determining to acquire additional securities of the Issuer, including shares of Common Stock (by means of open market purchases, privately negotiated purchases, exercise of some or all of the Warrants, 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 set forth herein or in previous amendments to this Schedule 13D, as the case may be, the Reporting Persons and their affiliates do not have any present plans or proposals at this time that relate to or would result in any of the transactions 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. 18 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 Baker Bros. Investments, L.P. ("Baker Bros Investments"), Baker Bros. Investments II, L.P. ("Baker Bros. Investments II"), 667, L.P. ("667"), Baker Brothers Life Sciences, L.P. ("Life Sciences"), 14159, L.P. ("14159") and Baker/Tisch Investments, L.P. ("Baker/Tisch", and together with Baker Bros. Investments, Baker Bros. Investments II, 667, Life Sciences and 14159, the "Funds"). 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	Percent of Class	
Name	Shares Outstanding		
Baker Bros. Investments, L.P.	173,897	0.6	%
Baker Bros. Investments II, L.P.	13,238	0.0	%
667, L.P.	1,567,695	5.1	%
Baker Brothers Life Sciences, L.P.	9,914,595	32.2	%
14159, L.P.	266,914	0.9	%
Baker/Tisch Investments, L.P.	194,161	0.6	%

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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. 18 shall not be deemed an admission that the Reporting Persons are the beneficial owners 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.

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Name	Date	Number of Shares	Transaction	Weighted Average Price/ Share	Footnotes
667, L.P.	11/9/2012	1,316	Purchase	25.8254	1
Baker Brothers Life Sciences, L.P.	11/9/2012	13,447	Purchase	25.8254	1
14159, L.P.	11/9/2012	324	Purchase	25.8254	1
667, L.P.	11/9/2012	2,657	Purchase	26.9061	2
Baker Brothers Life Sciences, L.P.	11/9/2012	27,125	Purchase	26.9061	2
14159, L.P.	11/9/2012	651	Purchase	26.9061	2
667, L.P.	11/9/2012	40,412	Purchase	27.8438	3
Baker Brothers Life Sciences, L.P.	11/9/2012	412,596	Purchase	27.8438	3
14159, L.P.	11/9/2012	9,905	Purchase	27.8438	3
667, L.P.	11/9/2012	323	Purchase	27.1612	4
Baker Brothers Life Sciences, L.P.	11/9/2012	3,298	Purchase	27.1612	4
14159, L.P.	11/9/2012	79	Purchase	27.1612	4
667, L.P.	11/9/2012	96	Purchase	26.6801	5
Baker Brothers Life Sciences, L.P.	11/9/2012	980	Purchase	26.6801	5
14159, L.P.	11/9/2012	24	Purchase	26.6801	5
667, L.P.	11/9/2012	585	Purchase	27.8556	6
Baker Brothers Life Sciences, L.P.	11/9/2012	5,972	Purchase	27.8556	6
14159, L.P.	11/9/2012	143	Purchase	27.8556	6
667, L.P.	11/12/2012	16,724	Purchase	27.9374	7
Baker Brothers Life Sciences, L.P.	11/12/2012	178,978	Purchase	27.9374	7
14159, L.P.	11/12/2012	4,298	Purchase	27.9374	7
667, L.P.	11/13/2012	8,691	Purchase	27.9919	8
Baker Brothers Life Sciences, L.P.	11/13/2012	92,917	Purchase	27.9919	8
14159, L.P.	11/13/2012	2,231	Purchase	27.9919	8
667, L.P.	11/14/2012	8,352	Purchase	27.3165	9
Baker Brothers Life Sciences, L.P.	11/14/2012	92,592	Purchase	27.3165	9
14159, L.P.	11/14/2012	2,223	Purchase	27.3165	9

This reported price is a weighted average price. These shares were traded in multiple transactions at prices ranging from \$25.42 to \$26.34. 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.

This reported price is a weighted average price. These shares were traded in multiple transactions at prices ranging (2) from \$26.42 to \$27.25. 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.

This reported price is a weighted average price. These shares were traded in multiple transactions at prices ranging (3) from \$27.65 to \$27.99. 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.

This reported price is a weighted average price. These shares were traded in multiple transactions at prices ranging (4) from \$27.13 to \$27.20. 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.

This reported price is a weighted average price. These shares were traded in multiple transactions at prices ranging (5) from \$26.66 to \$26.73. 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.

This reported price is a weighted average price. These shares were traded in multiple transactions at prices ranging (6) from \$27.66 to \$27.96. 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.

This reported price is a weighted average price. These shares were traded in multiple transactions at prices ranging (7) from \$27.61 to \$28.33. 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.

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This reported price is a weighted average price. These shares were traded in multiple transactions at prices ranging (8) from \$27.87 to \$28.15. 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.

This reported price is a weighted average price. These shares were traded in multiple transactions at prices ranging from \$26.95 to \$27.75. 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.

- (d) Not applicable
- (e) Not applicable.
- 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.

November 14, 2012

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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### **EXHIBIT 99.1**

### **AGREEMENT**

In accordance with Rule 13d-1(k)(1) under the Securities Exchange Act of 1934, as amended, the undersigned hereby agree that this Statement on Schedule 13D relating to the Common Stock, \$0.0001 par value, of Genomic Health, Inc. is being filed with the Securities and Exchange Commission on behalf of each of them.

November 14, 2012

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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