(Last)

P.O. BOX 110287

(First)

(Middle)

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

| OMB APPROVAL | | | | | |
|-----------------------|-----------|--|--|--|--|
| OMB Number: | 3235-0287 | | | | |
| Estimated average bur | den | | | | |
| hours per response: | 0.5 | | | | |

| monuor | uon 1(b). | | | | | | | | | | mpany Act | | .534 | | | | | | | |
|---|--|---|-------------|---|---|-------|---|-----------|---|-------|--|------------------|---------------------------|----------|------------------------------------|----------------------|---|---|--------------------------------|--|
| 1. Name and Address of Reporting Person* 2. Issue | | | | | Issuer Name and Ticker or Trading Symbol HIMERIX INC [CMRX] | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | | | | | | |
| | | | | 3. Date of Earliest Transaction (Month/Day/Year) 04/16/2013 | | | | | | | Officer (give title X Other (specify below) Stockholder | | | | | | | | | |
| (Street) RESEARCH TRIANGLE NC 27709 PARK, | | | | If Amendment, Date of Original Filed (Month/Day/Year) | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person X Form filed by More than One Reporting Person | | | | | | | | | | | |
| (City) | (5 | State) | (Zip) | | | | | | | | | | | | | | | | | |
| | | Tá | able I - No | n-De | rivati | ive S | Secu | rities Ac | quired | , Dis | sposed o | f, or Be | nefic | ially | Owned | | | | | |
| Date | | | Date | insactic th/Day/ | action Day/Year) | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) o Disposed Of (D) (Instr. 3, 4 | | r and 5) | Reported | rities ficially ed Following | | nership Direct Indirect tr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | | | | | | | | | Code | v | Amount | (A) or (D) PI | | се | Transaction(s) (Instr. 3 and 4) | | | | | |
| Common | Stock | | | 04/ | /16/20 |)13 | | | С | | 892,59 | 1 A | | (1) | 1,047,5 | 35 ⁽³⁾ | | I | See Footnote ⁽²⁾ | |
| | 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 3A. Deemed 4. 5. Number of 6. Date Exercisable and Date Execution Date, Transaction Derivative Expiration Date (Month/Day/Year) if any Code (Instr. Securities (Month/Day/Year) (Month/Day/Year) 8) Acquired (A) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | | 8. Price of Derivative Security (Instr. 5) Benefic Owned Follow Report | | tive Owners ties Form: cially Direct (l or Indir ing (I) (Inst | | Beneficial Ownership ct (Instr. 4) | | | | | | | | | |
| | | | | | Code | v | (A) | (D) | Date Exercisa | able | Expiration Date | Title | Amo or Num of Sł | | | Transad (Instr. 4 | | | | |
| Series F Preferred Stock | (1) | 04/16/2012 | | | С | | | 3,168,706 | (1) | | (1) | Common Stock | 892 | ,591 | \$0.00 | (|) | I | See Footnote ⁽²⁾ | |
| | | Reporting Person* E Science Ve | | <u>LP</u> | | - | | * | | | | * | | | * | | | * | · | |
| (Last) (First) (Middle) P.O. BOX 110287 | | | | | | | | | | | | | | | | | | | | |
| (Street) RESEAF TRIANC | RCH GLE PARK, | NC | 2770 | 9 | | | | | | | | | | | | | | | | |
| (City) (State) (Zip) | | | | | | | | | | | | | | | | | | | | |
| | nd Address of CEO Fun | Reporting Person [*] 1 <u>d, L.P.</u> | | | | | | | | | | | | | | | | | | |
| (Last) P.O. BO2 | X 110287 | (First) | (Midd | le) | | | | | | | | | | | | | | | | |
| (Street) RESEAF TRIANC | RCH GLE PARK, | NC | 2777 | /09 | | | | | | | | | | | | | | | | |
| (City) | | (State) | (Zip) | | | | | | | | | | | | | | | | | |
| | | Reporting Person [*] fe Science Ve | | , <u>L.P</u> | <u>).</u> | | | | | | | | | | | | | | | |

| (Street) RESEARCH TRIANGLE PARK, | NC | 277709 |
|---|---------|----------|
| (City) | (State) | (Zip) |
| 1. Name and Address of <u>PV III CEO Fun</u> | | |
| (Last) P.O. BOX 110287 | (First) | (Middle) |
| (Street) RESEARCH TRIANGLE PARK, | NC | 277709 |
| (City) | (State) | (Zip) |

Explanation of Responses:

1. Upon the closing of the Issuer's initial public offering, every 3.55 shares of Series F Preferred Stock automatically converted into 1 share of Common Stock for no additional consideration and had no expiration date.

2. See attached Exhibit 99.1.

3. Includes 154,944 shares issued as payment of accrued dividends on the Series F Preferred Stock.

: See Signatures Included in Exhibit 99.2

04/16/2013

** Signature of Reporting Person

Date

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

 \ast 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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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 Number.

(2) The shares of Common Stock issuable upon conversion of the Preferred Stock are held as follows: 657,437 shares of common stock held by A.M. Pappas Life Science Ventures IV, L.P., 31,291 shares of common stock held by PV IV CEO Fund, L.P., 191,931 shares of common stock held by A.M. Pappas Life Science Ventures III, L.P. and 11,932 shares of common stock held by PV III CEO Fund, L.P. AMP&A Management IV, LLC is the general partner of each of A. M. Pappas Life Science Ventures IV, L.P. and PV IV CEO Fund, L.P. (collectively, the IV Funds), and AMP&A Management III, LLC is the general partner of each of A. M. Pappas Life Science Ventures III, L.P. and PV III CEO Fund, L.P. (collectively with the IV Funds, the Funds), and each of AMP&A Management IV, LLC and AMP&A Management III, LLC has a management agreement with A. M. Pappas & Associates, LLC whereby A. M. Pappas & Associates, LLC provides management services for the Funds. As a result, A. M. Pappas & Associates, LLC's investment committee exercises sole dispositive and voting power over the securities owned by the Funds. By virtue of these relationships, AMP&A Management IV, LLC, AMPA& Management III, LLC and A. M. Pappas & Associates, LLC may be deemed to beneficially own the securities owned directly by the Funds. Each of the foregoing entities disclaims beneficial ownership of such securities except to the extent of each of its pecuniary interest therein.

Signature of Reporting Persons:

This statement on Form 4 is filed by A.M. Pappas Life Science Ventures IV, L.P., PV IV CEO Fund, L.P., A.M. Pappas Life Science Ventures III, L.P. and PV III CEO Fund, L.P. The principal business address of each of the reporting persons is c/o A.M. Pappas & Associates, LLC, P.O. Box 110287, Research Triangle Park, NC 27709. The reporting entities disclaim beneficial ownership of the securities listed herein except to the extent of their pecuniary interest therein.

A.M. Pappas Life Science Ventures IV, L.P. By: AMP&A Management IV, LLC

| By: | /s/ Ford S. Worthy |
|--------|------------------------------|
| Name: | Ford S. Worthy |
| Title: | Partner & CFO, A.M. Pappas & |
| | Associates, LLC |

PV IV CEO Fund, L.P.

| By: | /s/ Ford S. Worthy |
|--------|------------------------------|
| Name: | Ford S. Worthy |
| Title: | Partner & CFO, A.M. Pappas & |
| | Associates, LLC |

A.M. Pappas Life Science Ventures III, L.P.

| /s/ Ford S. Worthy | | | | | |
|------------------------------|--|--|--|--|--|
| Ford S. Worthy | | | | | |
| Partner & CFO, A.M. Pappas & | | | | | |
| Associates, LLC | | | | | |
|] | | | | | |

PV III CEO Fund, L.P.

| /s/ Ford S. Worthy |
|------------------------------|
| Ford S. Worthy |
| Partner & CFO, A.M. Pappas & |
| Associates, LLC |
| |