

ZOGENIX, INC.  
Form SC 13D  
December 09, 2010

SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, DC 20549

SCHEDULE 13D  
(Rule 13d-101)

UNDER THE SECURITIES EXCHANGE ACT OF 1934  
(Amendment No. )1

Zogenix, Inc.

---

(Name of Issuer)

Common Stock, \$.001 par value

---

(Title of Class of Securities)

98978L105

---

(CUSIP Number)

Domain Associates, L.L.C.  
One Palmer Square  
Princeton, NJ 08542  
Attn: Kathleen K. Schoemaker  
Tel: (609) 683-5656

Ropes & Gray LLP  
1211 Avenue of the Americas  
New York, NY 10036  
Attn: John C. MacMurray, Esq.  
Tel: (212) 596-9000

---

(Name, Address and Telephone Number of Person  
Authorized to Receive Notices and Communications)

November 29, 2010

---

(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 which 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.

---

1 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 ("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).

---

CUSIP No. 98978L105

- |     |                                                                                                                 |                           |
|-----|-----------------------------------------------------------------------------------------------------------------|---------------------------|
| 1.  | NAME OF REPORTING PERSONS<br>S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS                                 | Domain Partners VII, L.P. |
|     | EIN No.:                                                                                                        |                           |
| 2.  | CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*                                                               | (a)x<br>(b)o              |
| 3.  | SEC USE ONLY                                                                                                    |                           |
| 4.  | SOURCE OF FUNDS                                                                                                 | WC                        |
| 5.  | CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS <input type="radio"/><br>IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e) |                           |
| 6.  | CITIZENSHIP OR PLACE OF ORGANIZATION                                                                            | Delaware                  |
| 7.  | SOLE VOTING POWER                                                                                               | 6,482,031                 |
| 8.  | SHARED VOTING POWER                                                                                             | 0                         |
| 9.  | SOLE DISPOSITIVE POWER                                                                                          | 6,482,031                 |
| 10. | SHARED DISPOSITIVE POWER                                                                                        | 0                         |
| 11. | AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON                                                    | 6,482,031                 |
| 12. | CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11)<br>EXCLUDES CERTAIN SHARES                                        |                           |
| 13. | PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)                                                              | 19.3%                     |
| 14. | TYPE OF REPORTING PERSON                                                                                        | PN                        |



CUSIP No. 98978L105

1. NAME OF REPORTING PERSONS  
S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS  
EIN No.: DP VII Associates, L.P.
  2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\*  
(a)  (b)
  3. SEC USE ONLY
  4. SOURCE OF FUNDS WC
  5. CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS   
IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e)
  6. CITIZENSHIP OR PLACE OF ORGANIZATION Delaware
- |                                                                                        |     |                          |         |
|----------------------------------------------------------------------------------------|-----|--------------------------|---------|
| NUMBER OF<br>SHARES<br>BENEFICIALLY<br>OWNED BY<br>EACH<br>REPORTING<br>PERSON<br>WITH | 7.  | SOLE VOTING POWER        | 110,555 |
|                                                                                        | 8.  | SHARED VOTING POWER      | 0       |
|                                                                                        | 9.  | SOLE DISPOSITIVE POWER   | 110,555 |
|                                                                                        | 10. | SHARED DISPOSITIVE POWER | 0       |
11. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 110,555
  12. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11)  
EXCLUDES CERTAIN SHARES
  13. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 0.3%
  14. TYPE OF REPORTING PERSON PN



CUSIP No. 98978L105

1. NAME OF REPORTING PERSONS  
S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS  
  
EIN No.: Domain Partners VI, L.P.
  2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\*  
  
(a) (b)
  3. SEC USE ONLY
  4. SOURCE OF FUNDS  
  
Not Applicable
  5. CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS   
IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e)
  6. CITIZENSHIP OR PLACE OF ORGANIZATION  
  
Delaware
- |                                                                                        |     |                          |       |
|----------------------------------------------------------------------------------------|-----|--------------------------|-------|
| NUMBER OF<br>SHARES<br>BENEFICIALLY<br>OWNED BY<br>EACH<br>REPORTING<br>PERSON<br>WITH | 7.  | SOLE VOTING POWER        | 9,894 |
|                                                                                        | 8.  | SHARED VOTING POWER      | 0     |
|                                                                                        | 9.  | SOLE DISPOSITIVE POWER   | 9,894 |
|                                                                                        | 10. | SHARED DISPOSITIVE POWER | 0     |
11. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
  
9,894
  12. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11)  
EXCLUDES CERTAIN SHARES
  13. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  
  
Less than 0.1%
  14. TYPE OF REPORTING PERSON  
  
PN





CUSIP No. 98978L105

1. NAME OF REPORTING PERSONS  
S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS  
  
EIN No.: DP VI Associates, L.P.
  2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\*  
  
(a) (b)
  3. SEC USE ONLY
  4. SOURCE OF FUNDS  
  
Not Applicable
  5. CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS   
IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e)
  6. CITIZENSHIP OR PLACE OF ORGANIZATION  
  
Delaware
- |                                                                                        |     |                          |     |
|----------------------------------------------------------------------------------------|-----|--------------------------|-----|
| NUMBER OF<br>SHARES<br>BENEFICIALLY<br>OWNED BY<br>EACH<br>REPORTING<br>PERSON<br>WITH | 7.  | SOLE VOTING POWER        | 106 |
|                                                                                        | 8.  | SHARED VOTING POWER      | 0   |
|                                                                                        | 9.  | SOLE DISPOSITIVE POWER   | 106 |
|                                                                                        | 10. | SHARED DISPOSITIVE POWER | 0   |
11. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
  
106
  12. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11)  
EXCLUDES CERTAIN SHARES
  13. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  
  
Less than 0.1%
  14. TYPE OF REPORTING PERSON  
  
PN



CUSIP No. 98978L105

1. NAME OF REPORTING PERSONS  
S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSONS  
  
EIN No.: Domain Associates, LLC
  2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP\*  
  
(a)x  
(b)o
  3. SEC USE ONLY
  4. SOURCE OF FUNDS  
  
Not Applicable
  5. CHECK BOX IF DISCLOSURE OF LEGAL PROCEEDINGS o  
IS REQUIRED PURSUANT TO ITEM 2(d) or 2(e)
  6. CITIZENSHIP OR PLACE OF ORGANIZATION  
  
Delaware
- |                                                                                        |     |                          |        |
|----------------------------------------------------------------------------------------|-----|--------------------------|--------|
| NUMBER OF<br>SHARES<br>BENEFICIALLY<br>OWNED BY<br>EACH<br>REPORTING<br>PERSON<br>WITH | 7.  | SOLE VOTING POWER        | 11,000 |
|                                                                                        | 8.  | SHARED VOTING POWER      | 0      |
|                                                                                        | 9.  | SOLE DISPOSITIVE POWER   | 11,000 |
|                                                                                        | 10. | SHARED DISPOSITIVE POWER | 0      |
11. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON  
  
11,000
  12. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11)  
EXCLUDES CERTAIN SHARES
  13. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)  
  
Less than 0.1%
  14. TYPE OF REPORTING PERSON  
  
PN



CUSIP No. 98978L105

SCHEDULE 13D

Item 1. Security and Issuer.

This statement on Schedule 13D relates to the Common Stock, \$.001 par value per share (the "Common Stock"), of Zogenix, Inc. (the "Issuer"). The Issuer's principal executive office is located at 12671 High Bluff Drive, Suite 200, San Diego, California 92130.

Item 2. Identity and Background.

(a) This Schedule 13D is being filed on behalf of each of the following persons pursuant to Rule 13d-1(k) of Regulation D-G under the Securities Exchange Act of 1934, as amended (the "Exchange Act"): Domain Partners VII, L.P., a Delaware limited partnership ("DP VII"), DP VII Associates, L.P., a Delaware limited partnership ("DP VII A"), Domain Partners VI, L.P., a Delaware limited partnership ("DP VI"), DP VI Associates, L.P., a Delaware limited partnership ("DP VI A") and Domain Associates, L.L.C. ("DA") (each, a "Reporting Person" and collectively, the "Reporting Persons"). The Reporting Persons are making this single, joint filing because they may be deemed to constitute a "group" within the meaning of Section 13(d)(3) of the Exchange Act. The agreement among the Reporting Persons to file as a group (the "Joint Filing Agreement") is attached hereto as Exhibit A.

(b)-(c) The principal business of each of DP VII and DP VII A is that of a private investment partnership. The sole general partner of DP VII and DP VII A is One Palmer Square Associates VII, L.L.C., a Delaware limited liability company ("OPSA VII"). The principal business of OPSA VII is that of acting as the general partner of DP VII and DP VII A. James C. Blair, Brian H. Dovey, Jesse I. Treu, Kathleen K. Schoemaker, Brian K. Halak and Nicole Vitullo are the managing members of OPSA VII.

The principal business of each of DP VI and DP VI A is that of a private investment partnership. The sole general partner of DP VI and DP VI A is One Palmer Square Associates VI, L.L.C., a Delaware limited liability company ("OPSA VI"). The principal business of OPSA VI is that of acting as the general partner of DP VI and DP VI A. James C. Blair, Brian H. Dovey, Jesse I. Treu, Kathleen K. Schoemaker and Nicole Vitullo are the managing members of OPSA VI.

The principal business of DA is that of an investment manager. James C. Blair, Brian H. Dovey, Jesse I. Treu, Kathleen K. Schoemaker, Brian K. Halak and Nicole Vitullo are the managing members of DA.

The principal business address of each of the entities and individuals named in this Item 2 is c/o Domain Associates, L.L.C., One Palmer Square, Princeton, New Jersey 08542.

(d)-(e) During the last five years, none of the Reporting Persons or individuals named in this Item 2 has (i) has been convicted in any criminal proceeding (excluding traffic violations or similar misdemeanors); or (ii) been a party to a civil proceeding of a judicial or administrative body of competent jurisdiction resulting in his being subject to a judgment, decree or final order enjoining future violations of, or prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws.

(f) Each of the individuals named in this Item 2 is a citizen of the United States.

Item 3. Source and Amount of Funds or Other Consideration.

On November 22, 2010, the Registration Statement on Form S-1 filed with the Securities and Exchange Commission by the Issuer (File No. 333-169210) in connection with its initial public offering of 14,000,000 shares of Common Stock (the "IPO") was declared effective. The closing of the IPO took place on November 29, 2010, and at such closing DP VII and DP VII A purchased an aggregate 2,349,999 shares of Common Stock at the IPO price of \$4.00 per share. The source of funds for such purchase was the working capital of DP VII and DP VII A.

Item 4. Purpose of Transaction.

DP VII and DP VII A purchased additional Common Stock of the Issuer for investment purposes. James C. Blair is a Director of the Issuer and is a managing member of each of OPSA VII, OPSA VI and DA, but except as otherwise described in this statement, the Reporting Persons do not have any present plans or proposals that relate to or would result in: (i) the acquisition by any person of additional securities of the Issuer, or the disposition of securities of the Issuer; (ii) an extraordinary corporate transaction, such as a merger, reorganization or liquidation, involving the Issuer or any of its subsidiaries; (iii) a sale or transfer of a material amount of assets of the Issuer or any of its subsidiaries; (iv) any change in the present board of directors or management of the Issuer, including any plans or proposals to change the number or term of directors or to fill any existing vacancies on the board; (v) any material change in the present capitalization or dividend policy of the Issuer; (vi) any other material change in the Issuer's business or corporate structure; (vii) changes in the Issuer's charter, by-laws or instruments corresponding thereto or other actions which may impede the acquisition of control of the Issuer by any person; (viii) causing a class of securities of the Issuer to be de-listed from a national securities exchange or to cease to be authorized to be quoted in an inter-dealer quotation system of a registered national securities association; (ix) a class of equity securities of the Issuer becoming eligible for termination of registration pursuant to Section 12(g)(4) of the Exchange Act; or (x) any action similar to any of those enumerated above.

Item 5. Interest in Securities of the Issuer.

The information below is based on a total of 33,563,802 shares of Common Stock after the completion of the IPO.

(a) DP VII directly beneficially owns 6,482,031 shares of Common Stock, or approximately 19.3% of the Common Stock outstanding. DP VII A directly beneficially owns 110,555 shares of Common Stock, or approximately 0.3% of the Common Stock outstanding. OPSA VII, as the general partner of DP VII and DP VII A, may be deemed to indirectly beneficially own the securities owned by DP VII and DP VII A.

DP VI directly beneficially owns 9,894 shares of Common Stock, or less than 0.1% of the Common Stock outstanding. DP VI A directly beneficially owns 106 shares of Common Stock, or less than 0.1% of the Common Stock outstanding. OPSA VI, as the general partner of DP VI and DP VI A, may be deemed to indirectly beneficially own the securities owned by DP VI and DP VI A.

DA directly beneficially owns 11,000 shares of Common Stock, or less than 0.1% of the Common Stock outstanding.

James C. Blair directly beneficially owns 875 shares of Common Stock issuable upon exercise of the vested portion of an option to purchase 1,750 shares of Common Stock, at an exercise price of \$4.00 per share, granted on May 30, 2010.

(b) The managing members of OPSA VII may be deemed to share the power to vote or direct the voting of and to dispose or direct the disposition of the securities of the Issuer that are beneficially owned by DP VII and DP VII A. The managing members of OPSA VI may be deemed to share the power to vote or direct the voting of and to dispose or direct the disposition of the securities of the Issuer that are beneficially owned by DP VI and DP VI A. The managing members of DA may be deemed to share the power to vote or direct the voting of and to dispose or direct the disposition of the securities of the Issuer that are beneficially owned by DA. Each of the managing members of

OPSA VII, OPSA VI and DA disclaims beneficial ownership of all securities other than those he or she owns directly, if any, or by virtue of his or her indirect pro rata interest, as a managing member of OPSA VII, OPSA VI and/or DA, in the securities owned by DP VII, DP VII A, DP VI, DP VI A and/or DA.

(c) Not Applicable

(d) Except as described in this statement, no person has the power to direct the receipt of dividends on or the proceeds of sales of, the shares of Common Stock owned by the Reporting Persons.

(e) Not applicable.

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

Not Applicable.

Item 7. Material to be Filed as Exhibits.

Exhibit A - Joint Filing Agreement

CUSIP No. 98978L105

SIGNATURES

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

Dated: December 9, 2010

DOMAIN PARTNERS VII, L.P.

By: One Palmer Square Associates VII,  
L.L.C., General Partner

By: /s/ Kathleen K. Schoemaker  
Managing Member

DP VII ASSOCIATES, L.P.

By: One Palmer Square Associates VII,  
L.L.C., General Partner

By: /s/ Kathleen K. Schoemaker  
Managing Member