

AFFYMAX INC  
 Form 3  
 December 14, 2006

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

OMB Number: 3235-0104  
 Expires: January 31, 2005  
 Estimated average burden hours per response... 0.5

**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,  
 Section 17(a) of the Public Utility Holding Company Act of 1935 or Section  
 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

|   |         |          |   |  |  |
|---|---------|----------|---|--|--|
| 1. Name and Address of Reporting Person * |         |          | 2. Date of Event Requiring Statement  | 3. Issuer Name <b>and</b> Ticker or Trading Symbol |  |
| Â BEAR STEARNS COMPANIES INC              |         |          | (Month/Day/Year)  | AFFYMAX INC [AFFY]                                 |  |
| (Last)                                    | (First) | (Middle) | 12/14/2006  |  |  |
| 383 MADISON AVE.                          |         |          | 4. Relationship of Reporting Person(s) to Issuer  |  |  |
| (Street)                                  |         |          | (Check all applicable)  |  |  |
| NEW YORK, Â NY Â 10179                    |         |          | <input type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner<br><input type="checkbox"/> Officer <input type="checkbox"/> Other<br>(give title below)    (specify below) |  |  |
| (City)                                    | (State) | (Zip)    | 5. If Amendment, Date Original Filed(Month/Day/Year)  |  |  |
|   |         |          | 6. Individual or Joint/Group Filing(Check Applicable Line)  |  |  |
|   |         |          | <input type="checkbox"/> Form filed by One Reporting Person<br><input checked="" type="checkbox"/> Form filed by More than One Reporting Person   |  |  |

**Table I - Non-Derivative Securities Beneficially Owned**

|                                    |  |   |  |
|------------------------------------|--|---|--|
| 1. Title of Security<br>(Instr. 4) | 2. Amount of Securities Beneficially Owned<br>(Instr. 4) | 3. Ownership Form:<br>Direct (D)<br>or Indirect (I)<br>(Instr. 5) | 4. Nature of Indirect Beneficial Ownership<br>(Instr. 5) |
|------------------------------------|--|---|--|

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

SEC 1473 (7-02)

**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 Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

|   |   |  |  |  |  |
|---|---|--|--|--|--|
| 1. Title of Derivative Security<br>(Instr. 4) | 2. Date Exercisable and Expiration Date<br>(Month/Day/Year) | 3. Title and Amount of Securities Underlying Derivative Security<br>(Instr. 4) | 4. Conversion or Exercise Price of Derivative Security | 5. Ownership Form of Derivative Security:<br>Direct (D)<br>or Indirect (I) | 6. Nature of Indirect Beneficial Ownership<br>(Instr. 5) |
|   | Date Exercisable    Expiration Date                         | Title    Amount or Number of Shares  |  |  |  |

(Instr. 5)

|                                      |       |       |              |                    |        |   |                      |
|--------------------------------------|-------|-------|--------------|--------------------|--------|---|----------------------|
| Series C Convertible Preferred Stock | Â (1) | Â (1) | Common Stock | 662,601<br>(2) (3) | \$ (4) | I | See Footnote (2) (3) |
| Series D Convertible Preferred Stock | Â (1) | Â (1) | Common Stock | 496,950<br>(2) (5) | \$ (6) | I | See Footnote (2) (5) |

## Reporting Owners

| Reporting Owner Name / Address  | Relationships |           |         |       |
|---|---------------|-----------|---------|-------|
|   | Director      | 10% Owner | Officer | Other |
| BEAR STEARNS COMPANIES INC<br>383 MADISON AVE.<br>NEW YORK, NY 10179                        | Â             | Â X       | Â       | Â     |
| BEAR STEARNS ASSET MANAGEMENT INC<br>383 MADISON AVE.<br>NEW YORK, NY 10179                 | Â             | Â X       | Â       | Â     |
| BEAR STEARNS HEALTH INNOVENTURES MANAGEMENT LLC<br>383 MADISON AVE.<br>NEW YORK, NY 10179   | Â             | Â X       | Â       | Â     |
| BSHI Members LLC<br>383 MADISON AVE.<br>NEW YORK, NY 10179                                  | Â             | Â X       | Â       | Â     |
| BEAR STEARNS HEALTH INNOVENTURES LP<br>383 MADISON AVE.<br>NEW YORK, NY 10179               | Â             | Â X       | Â       | Â     |
| Bear Stearns Health Innoventures Offshore LP<br>383 MADISON AVE.<br>NEW YORK, NY 10179      | Â             | Â X       | Â       | Â     |
| BX LP<br>383 MADISON AVE.<br>NEW YORK, NY 10179   | Â             | Â X       | Â       | Â     |
| BEAR STEARNS HEALTH INNOVENTURES EMPLOYEE FUND LP<br>383 MADISON AVE.<br>NEW YORK, NY 10179 | Â             | Â X       | Â       | Â     |
| RYSER STEFAN<br>383 MADISON AVE.<br>NEW YORK, NY 10179                                      | Â             | Â X       | Â       | Â     |

## Signatures

/s/ Kenneth L. Edlow, Secretary, The Bear Stearns Companies Inc.

12/12/2006

\*\*Signature of Reporting Person

Date

/s/ Roger Baumenn, Senior Managing Director, Bear Stearns Asset Management, Inc.

12/12/2006

\*\*Signature of Reporting Person

Date

Edgar Filing: AFFYMAX INC - Form 3

|   |            |
|---|------------|
| /s/ Elizabeth Czerepak, Managing Partner, Bear Stearns Health Innoventures Management, LLC  | 12/12/2006 |
| __Signature of Reporting Person   | Date       |
| /s/ Elizabeth Czerepak, Authorized Signatory, Bear Stearns Asset Management Inc., Manager of BSHI Members, LLC  | 12/12/2006 |
| __Signature of Reporting Person   | Date       |
| /s/ Elizabeth Czerepak, Authorized Signatory, Bear Stearns Health Innoventures Management, LLC, General Partner of Bear Stearns Health Innoventures L.P.                | 12/12/2006 |
| __Signature of Reporting Person   | Date       |
| /s/ Elizabeth Czerepak, Authorized Signatory, Bear Stearns Health Innoventures Management, LLC, General Partner of Bear Stearns Health Innoventures Offshore, L.P.      | 12/12/2006 |
| __Signature of Reporting Person   | Date       |
| /s/ Elizabeth Czerepak, Authorized Signatory, Bear Stearns Health Innoventures Management, LLC, General Partner of BX, L.P.   | 12/12/2006 |
| __Signature of Reporting Person   | Date       |
| /s/ Elizabeth Czerepak, Authorized Signatory, Bear Stearns Health Innoventures Management, LLC, General Partner of Bear Stearns Health Innoventures Employee Fund, L.P. | 12/12/2006 |
| __Signature of Reporting Person   | Date       |
| /s/ Stefan Ryser, as an Individual  | 12/12/2006 |
| __Signature of Reporting Person   | Date       |

## Explanation of Responses:

\* If the form is filed by more than one reporting person, *see* Instruction 5(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).

(1) These securities are preferred stock of the Issuer and do not have an expiration date. These securities will automatically convert into shares of common stock upon the closing of the Issuer's initial public offering.

The Bear Stearns Companies, Inc. ("BSCI") is the parent company of Bear Stearns Asset Management, Inc. ("BSAM"). BSAM is the sole manager of Bear Stearns Health Innoventures Management, LLC ("Management") and the sole manager of BSHI Members, LLC

(2) ("Members"). Dr. Ryser and Elizabeth Czerepak are managing partners of Management. Management is the sole general partner of Bear Stearns Health Innoventures, L.P. ("BSHI"), the sole general partner of Bear Stearns Health Innoventures Offshore, L.P. ("Offshore"), the sole general partner of BX, L.P. ("BX"), and the sole general partner of Bear Stearns Health Innoventures Employee Fund, L.P. ("Employee Fund"), and Members co-invests with these funds.

(3) The shares are directly owned as follows: 44,568 by Members; 95,892 by BSHI; 78,887 by Offshore; 381,051 by BX and 62,203 by Employee Fund. Each Reporting Person disclaims beneficial ownership of any securities that exceed its pecuniary interest in the securities held by these entities.

(4) Each share of Series C Convertible Stock will convert automatically into shares of Common Stock on a 1 for 1 basis immediately prior to the closing of the Issuer's initial public offering.

(5) The shares are directly owned as follows: 33,426 by Members; 71,919 by BSHI; 59,165 by Offshore; 285,788 by BX and 46,652 by Employee Fund. Each Reporting Person disclaims beneficial ownership of any securities that exceed its pecuniary interest in the securities held by these entities.

(6) Each share of Series D Convertible Stock will convert automatically into shares of Common Stock on a 1 for 1 basis immediately prior to the closing of the Issuer's initial public offering.

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.