FORM 5

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

| OMB APPRO | VAL | |
|---------------------|---------|-----|
| OMB Number: | 3235-03 | 362 |
| Estimated average I | ourden | |
| hours per response. | | 1.0 |

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b). Form 3 Holdings Reported

Form 4 Transactions

Reported

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person SCANNON PATRICK J MD PH | | 2. Issuer Name and XOMA LTD / | | ~ , | ol | | 5. Relationship of Reporting Pers (Check all appli | | er |
|---|---------------------------|---------------------------------------|--------------------------------------|-------------------------------------|------------------|-------------|---|--|---|
| (Last) (First) | (Middle) | 3. Statement for Iss (Month/Day/Year) | suer's Fiscal Yea | r Ended | | Ī | X Officer (give title below) Executive Vice P | Other (specify President | below) |
| C/O XOMA LTD., 2910 SEVEN | NTH STREET | 12/31/2010 | | | | | | | |
| (Street) | | 4. If Amendment, I | Date Original Fi | led(Month/l | Day/Year |) | 6. Individual or Joint/Group Repo (check applicable | | |
| BERKELEY, CA 94710 | | | | | | - | X_Form Filed by One Reporting Person Form Filed by More than One Reportin | g Person | |
| (City) (State) | (Zip) | Tab | ole I - Non-Deri | ivative Se | curitie | s Acqui | red, Disposed of, or Beneficially | Owned | |
| (Instr. 3) | | Execution Date, if | 3. Transaction Code (Instr. 8) | 4. Securi (A) or D (Instr. 3, | isposed | of (D) | Beneficially Owned at end of Issuer's Fiscal Year | 6. Ownership Form: Direct (D) | 7. Nature of Indirect Beneficial Ownership |
| | | | | Amount | (A) or (D) | Price | | or Indirect (I) (Instr. 4) | (Instr. 4) |
| Common Shares | 12/31/2010 ⁽¹⁾ | | J | 2,343 | A | \$ 4.694 | 6,360 | I | by 401(k) |
| Common Shares | | | | | | | 3,568 | D | |
| Common Shares | | | | | | | 750 | I | by Daughter |
| Common Shares | | | | | | | 4,053 | I | by Trust |

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

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.

SEC 2270 (9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| Security (Instr. 3) | Conversion | 3A. Deemed Execution Date, if any (Month/Day/Year) | Code (Instr. 8) | 5. Numl of Deriv Secur Acqu (A) o Dispo of (D (Instr | rative rities ired r osed | 6. Date Exer and Expirati (Month/Day | on Date | Amor Unde Secur | unt of rlying | Derivative Security (Instr. 5) | of Derivative Securities Beneficially Owned at End of Issuer's | Ownership Form of Derivative Security: Direct (D) or Indirect (I) | Beneficial | |
|---------------------|------------|---|--------------------|---|---------------------------------------|--|--------------------|-----------------------|--|--------------------------------------|--|---|------------|--|
| | | | | 4, and | 15) | Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | | |

Reporting Owners

| | | | Relationships | |
|--|----------|--------------|--------------------------|-------|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other |
| SCANNON PATRICK J MD PHD C/O XOMA LTD. 2910 SEVENTH STREET BERKELEY, CA 94710 | X | | Executive Vice President | |

Signatures

| By: Christopher J. Margolin For: Patrick J. Scannon, MD, Ph.D. | 01/28/2011 | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | L | 1 | 1 | 1 1 | 1 |)1 | 0 | 0 | 20 | 20 | 20 | 2(| 2 | 2 | /2 | /2 | /2 | /2 | /2 | /2 | /2 | /2 | /2 | /2 | /2 | /2 | /2 | 2 | 2 | 2(| 2(| 2(| 2(| 2(| 20 | 20 | 0 | 01 | 1 | 1 | 1 | 1 | l | | | | | | | |
|--|------------|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---|---|---|-----|---|----|---|---|----|----|----|----|---|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|---|----|----|----|----|----|----|----|---|----|---|---|---|---|---|--|--|--|--|--|--|--|
| **Signature of Reporting Person | Date | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | ; | е | te | te | ite | ite | ate | ate | ate | ate | ate | ite | ite | ite | ite | te | te | e | е |) |) |) | , | | | | | | | | | | | | | | | | |
| | J | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Explanation of Responses:

- * 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).
- (1) All shares were acquired during the 2010 fiscal year under the XOMA ltd. Deferred Savings Plan. All shares were acquired in a transaction exempt from Section 16(b).
- (2) Held indirectly under the XOMA Ltd. Deferred Savings Plan.

Note: File three copies of this Form, one of which must be manually signed. If space provided 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.