FORM 4

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

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

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

obligations may continue. See Instruction Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment 1(b).

Company Act of 1940

| | esponses) | | | | | | | | | | | | | | | |
|---|---|--|--|---|--|--|-------------------------------------|---|--|--|--|--|---------------------------------------|--|--|---|
| 1. Name and Address of Reporting Person* SMITH LAWRENCE RUSSELL | | | 2. Issuer Name and Ticker or Trading Symbol VICAL INC [VICL] | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | | | |
| (Last) (First) (Middle) 10390 PACIFIC CENTER COURT | | | | 3. Date of Earliest Transaction (Month/Day/Year) 01/19/2015 | | | | | | X Of | X_Officer (give title below) Other (specify below) VP, Vaccine Research | | | | | |
| (Street) SAN DIEGO, CA 92121 | | | | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | | | _X_ Form | 6. Individual or Joint/Group Filing(Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| (City) (State) (Zip) | | | Table I - Non-Derivative Securities Acqu | | | | | | cquired, Di | aired, Disposed of, or Beneficially Owned | | | | | | |
| 1.Title of Security (Instr. 3) | | 2. Transaction Date (Month/Day/Yea | | | , if Coo (Ins | (Instr. 8) | | 4. Securities Acquired (A) or Disposed of (D (Instr. 3, 4 and 5) | | Owned Following Transaction(s) | | urities Beneficially Reported | | 6. Ownership Form: | Beneficial | |
| | | | | (Month/Day/Year | | | Code | V A | mount | (A) or (D) P1 | ice (Instr. 3 | (Instr. 3 and 4) | | \ / | Ownership (Instr. 4) | |
| Common Sto | ck \$.01 par | r value | 01/19/2015 | | | | A | 70 | ,000 | A \$ 0. | 01 244,97 | 7 (2) | | | D | |
| | | | | | | | | this forn | | | | | the form | uispiays a | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, i | 4. Transac Code | sts, calls 5. ction of Se 3) Ac or of (In | Number Derivati curities equired (Dispose (D) astr. 3, 4, | cquired tts, opt 6. I Exp (Mod A) d | currently ed, Dispos | valid ed of, overtible cisable ate | I OMB cont or Beneficia le securities | rol number | Amount ng | | 9. Number Derivative Securities Beneficially Owned Following Reported | Owners Form of Derivat Security Direct (or Indir | Ownersh y: (Instr. 4) |
| Derivative Security | Conversion or Exercise Price of Derivative | Date | 3A. Deemed Execution Date, i | 4. Transac Code | tts, calls, ction of Se 8) Ac or of (In | Number Derivati Curities equired (Dispose (D) astr. 3, 4, | cquirects, opt 6. I Exp (Mod | ed, Dispos tions, con Date Exer piration E (onth/Day) | ed of, evertible cisable ate Year) | I OMB cont or Beneficia le securities | 7. Title and of Underly Securities | Amount ng | 8. Price of Derivative Security | 9. Number Derivative Securities Beneficially Owned Following | Owners Form of Derivat Security Direct (or Indir | hip of Indire Beneficia Ownersh (Instr. 4) |
| Derivative Security | Conversion or Exercise Price of Derivative Security | Date | 3A. Deemed Execution Date, i | (e.g., pu 4. Transac Code (Instr. 8 | tts, calls, calls, 5. 5. of Se 83 Ac or of (In an) | Number Derivati Curities equired (Dispose (D) astr. 3, 4, | cquired 6. I Exp (Max A) d Date Exc | ed, Disposetions, con Date Exer piration E tonth/Day | ed of, vertible is able to the total control of the | or Beneficia le securities] e and | 7. Title and of Underly Securities (Instr. 3 and | Amount ng d 4) Amount or Number of Shares | 8. Price of Derivative Security | 9. Number Derivative Securities Beneficially Owned Following Reported Transaction | Owners Form of Derivat Security Direct (or Indir (I) (Instr. 4 | hip of Indire Beneficia Ownersh (Instr. 4) |

Reporting Owners

| | Relationships | | | | | |
|---|---------------|--------------|----------------------|-------|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | |
| SMITH LAWRENCE RUSSELL 10390 PACIFIC CENTER COURT SAN DIEGO, CA 92121 | | | VP, Vaccine Research | | | |

Signatures

| Sandy R. Medina (via Power of Attorney) | 01/21/2015 |
|---|------------|
| **Signature of Reporting Person | Date |

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).

- Shares were acquired pursuant to a restricted stock grant and generally vest one-fourth on the first anniversary of the grant, with the remainder vesting quarterly over the remaining three (1) years.
- (2) This balance includes 172,084 of unvested restricted stock units.
- (3) The right to exercise the above stock option generally vests one-fourth on the first anniversary of the grant, with the remaining rights vesting quarterly over the remaining three years.

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.