

Solexa, Inc.
Form 3
March 14, 2005

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

OMB APPROVAL

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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)

| | | | | | |
|--|---|---|---|---|---|
| <p>1. Name and Address of Reporting Person *</p> <p>Â DANIEL TOM</p> <p>(Last) (First) (Middle)</p> <p>C/O LIFE SCIENCE CAPITAL LLP,Â 10 NORWICH STREET</p> <p>(Street)</p> <p>LONDON,Â X0Â EC4A 1BD</p> <p>(City) (State) (Zip)</p> | <p>2. Date of Event Requiring Statement</p> <p>(Month/Day/Year)</p> <p>03/04/2005</p> | <p>3. Issuer Name and Ticker or Trading Symbol</p> <p>Solexa, Inc. [SLXA]</p> | <p>4. Relationship of Reporting Person(s) to Issuer</p> <p>(Check all applicable)</p> <p><input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input type="checkbox"/> Officer <input type="checkbox"/> Other (give title below) (specify below)</p> | <p>5. If Amendment, Date Original Filed(Month/Day/Year)</p> | <p>6. Individual or Joint/Group Filing(Check Applicable Line)</p> <p><input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person</p> |
|--|---|---|---|---|---|

Table I - Non-Derivative Securities Beneficially Owned

| 1. Title of Security (Instr. 4) | 2. Amount of Securities Beneficially Owned (Instr. 4) | 3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5) | 4. Nature of Indirect Beneficial Ownership (Instr. 5) |
|------------------------------------|--|---|---|
| Common Stock | 1,788,765 ⁽¹⁾ | I | By Schroder Ventures International Life Sciences Fund II LP 1 |
| Common Stock | 761,826 ⁽¹⁾ | I | by Schroder Ventures International Life Sciences Fund II LP 2 |
| Common Stock | 203,022 ⁽¹⁾ | I | By Schroder Ventures International Life Sciences Fund II LP 3 |
| Common Stock | 51,441 ⁽¹⁾ | I | By SITCO Nominees Ltd-VC01903 as nominee for SV International Life Sciences Fund II Group Co-invest |

| | | | |
|--------------|------------------------|---|--|
| Common Stock | 220,320 ⁽¹⁾ | I | By SV (Nominees) Limited as nominee for Schroder Ventures Investments Limited |
| Common Stock | 27,596 ⁽¹⁾ | I | By Schroder Ventures International Life Sciences Fund II Strategic Partners LP |

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly. SEC 1473 (7-02)

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

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

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|--|---------------|-----------|---------|-------|
| | Director | 10% Owner | Officer | Other |
| DANIEL TOM C/O LIFE SCIENCE CAPITAL LLP 10 NORWICH STREET LONDON, X0 EC4A 1BD | Â X | Â | Â | Â |

Signatures

Tom Daniel 03/14/2005
 **Signature of Date
 Reporting Person

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).

The Reporting Person disclaims beneficial ownership of these securities except to the extent of his pecuniary interest therein, and the inclusion of these shares on this report shall not be deemed as an admission of beneficial ownership of all of the reported shares for purposes of Section 16 or for any other purpose.

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.