

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>
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**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 <sup>(1)</sup>	I	By Schroder Ventures International Life Sciences Fund II LP 1
Common Stock	761,826 <sup>(1)</sup>	I	by Schroder Ventures International Life Sciences Fund II LP 2
Common Stock	203,022 <sup>(1)</sup>	I	By Schroder Ventures International Life Sciences Fund II LP 3
Common Stock	51,441 <sup>(1)</sup>	I	By SITCO Nominees Ltd-VC01903 as nominee for SV International Life Sciences Fund II Group Co-invest

Common Stock	220,320 <sup>(1)</sup>	I	By SV (Nominees) Limited as nominee for Schroder Ventures Investments Limited
Common Stock	27,596 <sup>(1)</sup>	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 (1) 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.