| SEC Form | 4 |
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## FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| <b>STATEMENT</b> | <b>OF CHANGES</b> | IN BENEFICIAL | <b>OWNERSHIP</b> |
|------------------|-------------------|---------------|------------------|
|------------------|-------------------|---------------|------------------|

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden

| Section 16. F                       | ox if no longer subject<br>Form 4 or Form 5<br>hay continue. <i>See</i><br>(b). | tto STAT                    |             | pursuar           | nt to Section 16(a)   | of the Securiti | SEFICIAL OWNE             | ERSH                   | IP  | Estima  | Number:<br>ated average<br>per response   | burder           | 3235-0287<br>1<br>0.5 |
|-------------------------------------|---|-----------------------------|-------------|-------------------|---|-----------------|---------------------------|------------------------|---|---------|---|------------------|-----------------------|
| 1. Name and Ad<br><u>Hill James</u> | dress of Reporting  | Person*                     |             | 2. Issue          | ction 30(h) of the In<br>er Name <b>and</b> Ticke<br><u>i Therapeutic</u> | r or Trading S  | ymbol                     |                        | ationship of Re<br>all applicable<br>Director | e)      | X 10                                      | )% Ov            | vner                  |
|                                     |   | (Middle)<br>IRE (SUISSE) SA |             | 3. Date<br>09/21/ | of Earliest Transac<br>2015   | ction (Month/E  | Day/Year)                 |                        | Officer (give<br>below)                       | e title |   | ther (s<br>elow) | pecify                |
| 6 PLACE DE<br>(Street)<br>GENEVA    | V8  | S, PO BOX 3461<br>1211      |             | 4. If An          | endment, Date of  | Original Filed  | (Month/Day/Year)          | 6. Indiv<br>Line)<br>X |   | by One  | Filing (Cheo<br>Reporting I<br>e than One | Perso            | ı                     |
| (City)                              | (State)   | (Zip)                       | -Derivat    | tive S            | ecurities Aca   | uired. Disi     | posed of, or Benefi       | cially (               | Dwned   |         |   |                  |                       |
| 1. Title of Secur                   | ity (Instr. 3)  |                             | 2. Transact |                   | 2A. Deemed  | 3.              | 4. Securities Acquired (A |                        | 5. Amount of                                  |         | 6. Ownersh                                | ip               | 7. Nature o           |

| 1. Title of Security (Instr. 3) | 2. Transaction<br>Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | Code ( | ransaction Disposed Of (D) (Instr. 3, 4 and 5) ode (Instr. |        | (D) (Instr. 3, 4 and 5) Securities Form<br>Beneficially (D) or |       | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |          |
|---------------------------------|--|---|--------|--|--------|--|-------|---|---|----------|
|                                 |  |   | Code   | v  | Amount | (A) or<br>(D)  | Price | Transaction(s)<br>(Instr. 3 and 4)                                |   | (1130.4) |

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

|   | (cigi, puto, builo, warranto, optiono, convertible securities)        |  |   |                              |   |            |     |  |                    |   |                                     |   |  |  |  |
|---|---|--|---|------------------------------|---|------------|-----|--|--------------------|---|-------------------------------------|---|--|--|--|
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3) | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 4.<br>Transa<br>Code (<br>8) |   | Derivative |     | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |                    | 7. Title and Amount<br>of Securities<br>Underlying<br>Derivative Security<br>(Instr. 3 and 4) |                                     | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|   |   |  |   | Code                         | v | (A)        | (D) | Date<br>Exercisable  | Expiration<br>Date | Title   | Amount<br>or<br>Number<br>of Shares |   | Transaction(s)<br>(Instr. 4)   |  |  |
| Options<br>(right to<br>buy)                        | \$0.3221  | 09/21/2015                                 |   | A                            |   | 231,278    |     | 09/21/2016   | 09/21/2025         | Ordinary<br>Shares  | 231,278                             | \$0   | 231,278  | D  |  |

Explanation of Responses:

/s/ Elliott Smith, Attorney-in-Fact

09/23/2015

\*\* Signature of Reporting Person Date

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

\* 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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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 Number.