

For filings with the FSA include the annex
 For filings with issuer exclude the annex

TR-1: NOTIFICATION OF MAJOR INTEREST IN SHARESⁱ

| | | |
|---|--|--|
| 1. Identity of the issuer or the underlying issuer of existing shares to which voting rights are attached: ⁱⁱ | Silence Therapeutics Plc (GB0008433350) | |
| 2 Reason for the notification (please tick the appropriate box or boxes): | | |
| An acquisition or disposal of voting rights | <input checked="" type="checkbox"/> | |
| An acquisition or disposal of qualifying financial instruments which may result in the acquisition of shares already issued to which voting rights are attached | <input type="checkbox"/> | |
| An acquisition or disposal of instruments with similar economic effect to qualifying financial instruments | <input type="checkbox"/> | |
| An event changing the breakdown of voting rights | <input type="checkbox"/> | |
| Other (please specify): | <input type="checkbox"/> | |
| 3. Full name of person(s) subject to the notification obligation: ⁱⁱⁱ | SIMPSON FINANCIAL LTD. | |
| 4. Full name of shareholder(s) (if different from 3.): ^{iv} | | |
| 5. Date of the transaction and date on which the threshold is crossed or reached: ^v | 17 th May 2011 | |
| 6. Date on which issuer notified: | 17 th May 2011 | |
| 7. Threshold(s) that is/are crossed or reached: ^{vi, vii} | 4% | |

| 8. Notified details: | | | | | | | |
|---|--|-------------------------|--|-------------------------|-------------------------|---------------------------------|----------|
| A: Voting rights attached to shares ^{viii, ix} | | | | | | | |
| Class/type of shares if possible using the ISIN CODE | Situation previous to the triggering transaction | | Resulting situation after the triggering transaction | | | | |
| | Number of Shares | Number of Voting Rights | Number of shares | Number of voting rights | | % of voting rights ^x | |
| | | | Direct | Direct ^{xi} | Indirect ^{xii} | Direct | Indirect |
| GB0008433350 | Nil | | 25,000,000 | 25,000,000 | | 4.33% | |

| B: Qualifying Financial Instruments | | | | |
|--|---------------------------------|--|---|--------------------|
| Resulting situation after the triggering transaction | | | | |
| Type of financial instrument | Expiration date ^{xiii} | Exercise/ Conversion Period ^{xiv} | Number of voting rights that may be acquired if the instrument is exercised/ converted. | % of voting rights |
| N/A | | | | |

| C: Financial Instruments with similar economic effect to Qualifying Financial Instruments ^{xv, xvi} | | | | | | |
|--|----------------|---------------------------------|--|--|---------------------------------------|-------|
| Resulting situation after the triggering transaction | | | | | | |
| Type of financial instrument | Exercise price | Expiration date ^{xvii} | Exercise/ Conversion period ^{xviii} | Number of voting rights instrument refers to | % of voting rights ^{xix, xx} | |
| N/A | | | | | Nominal | Delta |
| | | | | | | |

| Total (A+B+C) | |
|-------------------------|-----------------------------|
| Number of voting rights | Percentage of voting rights |
| 25,000,000 | 4.33% |

9. Chain of controlled undertakings through which the voting rights and/or the financial instruments are effectively held, if applicable: ^{xxi}

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Proxy Voting:

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|---|--|
| 10. Name of the proxy holder: | |
| 11. Number of voting rights proxy holder will cease to hold: | |
| 12. Date on which proxy holder will cease to hold voting rights: | |

| | |
|--------------------------------------|---------------|
| 13. Additional information: | |
| 14. Contact name: | Richard Beech |
| 15. Contact telephone number: | 0161 828 0233 |