| SEC For   | m 4<br>FORM   | 4  | UNITED   | STAT                            | ES S  | SECUR   | ITIE  | ES ANI                         | ΣE   | ХСНА               | NGE  | CON                           | IMI    | SSION   |  |  |  |   |
|---|---|--|--|---------------------------------|---|---|---|--------------------------------|--|--------------------|--|-------------------------------|--------|---|--|--|--|---|
|   |   |  |  |                                 | Washington, D.C. 20549                              |   |   |                                |  |                    |  |                               |        |   | OMB APPROVAL   |  |  |   |
| Section 16. Form 4 or Form 5<br>obligations may continue. See |   |  |  |                                 | NT OF CHANGES IN BENEFICIAL OWNERSHIP               |   |   |                                |  |                    |  |                               |        |   |  | OMB Number: 3235-0287<br>Estimated average burden<br>hours per response: 0.5 |  |   |
| Instruc   | tion 1(b).  |  |  | Filed                           |   |   |   | a) of the Se<br>Investmen      |  |                    |  | 1934                          |        |   |  |  | -  |   |
| 1. Name and Address of Reporting Person*<br>Bach Mark Allen   |   |  |  |                                 |   |   |   |                                |  |                    |  |                               |        | elationship c<br>eck all applic<br>Directo                    | able)  | ig Pers  | son(s) to Iss<br>10% Ov<br>Other (s                              | wner  |
| (Last)<br>C/O STF   | Last) (First) (Middle)<br>C/O STRUCTURE THERAPEUTICS INC.             |  |  |                                 | 3. Date of Earliest Transaction (Month/Day/Year) be |   |   |                                |  |                    |  |                               |        |   | chief (and the late of the lat |  |  |   |
| 601 GATEWAY BLVD., SUITE 900                                  |   |  |  |                                 |   |   |   |                                |  |                    |  |                               | Line   | ,   |  |  |  |   |
| (Street)<br>SOUTH SAN<br>ER ANGISCO CA 94080                  |   |  |  |                                 |   |   |   |                                |  |                    |  |                               |        | led by One Reporting Person<br>led by More than One Reporting |  |  |  |   |
| FRANCISCO   |   |  |  |                                 | Rule  | e 10b5-   | 1(c)  | ) Transa                       | acti   | on Ind             | icatior  | ו                             |        |   |  |  |  |   |
| (City) (State) (Zip)  |   |  |  |                                 |   |   |   | icate that a to<br>defense cor |  |                    |  |                               |        | act, instructio<br>n 10.                                      | n or written   | plan th  | at is intende  | d to  |
|   |   | Tab  | le I - Non-  | Deriva                          | tive S  | ecuritie  | s Ac  | quired,                        | Disp   | posed o            | f, or B  | enefi                         | ciall  | y Owned   |  |  |  |   |
| Date  |   |  |  | 2. Transac<br>Date<br>(Month/Da |   | Execution<br>if any   | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Yea |                                | ction<br>nstr.   |                    | ities Acquired (A)<br>d Of (D) (Instr. 3,  |                               |        | 5. Amour<br>Securitie<br>Beneficia<br>Owned F                 | s<br>ally<br>ollowing  | Form<br>(D) o  | : Direct   | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership |
|   |   |  |  |                                 |   |   |   | Code                           | v  | Amount             | (A)<br>(D)   | or P                          | rice   | Reported<br>Transaction(s)<br>(Instr. 3 and 4)                |  |  |  | (Instr. 4)  |
| Ordinary Shares 03/15   |   |  |  |                                 | 2024  |   | <b>A</b> <sup>(1)</sup>                                   |                                | 26,23  | 26,235 A           |  | \$ <mark>0</mark>             | 26,235 |   | D  |  |  |   |
|   |   | ٦  | Гable II - D<br>(е                                   |                                 |   |   |   | uired, D<br>s, option          |  | ,                  |  |                               |        | Owned   |  |  | · · · · · ·  |   |
| 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 Da<br>if any<br>(Month/Day/Y | Co                              | nsactio<br>de (Insti                                | n of<br>r. Derivat<br>Securit<br>Acquire<br>(A) or<br>Dispos<br>of (D) (I | Derivative<br>Securities<br>Acquired                      |                                | 6. Date Exercisable a<br>Expiration Date<br>(Month/Day/Year) |                    | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative S<br>(Instr. 3 and |                               | ırity  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)           | 9. Numbe<br>derivative<br>Securitie<br>Beneficia<br>Owned<br>Following<br>Reported<br>Transacti<br>(Instr. 4)  | e<br>s<br>ally<br>g  | Ownershij<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4 | Beneficial<br>Ownership<br>t (Instr. 4)             |
|   |   |  |  | Co                              | de V  | (A)   | (D)   | Date<br>Exercisab              |  | Expiration<br>Date | Title  | Amo<br>or<br>Num<br>of<br>Sha | ber    |   |  |  |  |   |
| Stock<br>Option<br>(right to<br>buy)                          | \$35.25   | 03/15/2024                                 |  | A                               |   | 65,352  |   | (2)                            | 0  | 03/14/2034         | Ordinary<br>Shares   | 65,                           | 352    | \$0   | 65,35  | 52   | D  |   |

Explanation of Responses:

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1. Represents the grant of restricted stock units ("RSUs"), each of which represents a contingent right to receive one ordinary share of the Issuer. The RSUs vest 1/4th annually on each anniversary of March 1, 2024, subject to Reporting Person's continued service on such dates.

2. 1/4th of the shares subject to the option shall vest March 1, 2025, and the remaining shares shall vest in 36 equal monthly installments thereafter, subject to the Reporting Person's continued service through each such vesting date.

## /s/ Jun Yoon, Attorney-in-Fact 03/19/2024

\*\* 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.