| SEC For | m 4 FORM | 4 | UNITED S [.] | TATE | S SE | CU | | | | | NGE C | OMMI | SSION | | | | 1 |
|--|---|---|--------------------------|---------------------------------------|---|-------|--|--|--|--|-----------------|--|---|---|------------------|---|-----------|
| Section obligat | this box if no lo 1 16. Form 4 or ions may contir tion 1(b). | | STATEN | Filed pu | rsuant t | o Sec | ANGE | ngton, D.C. ES IN B a) of the Sec Investment | S EN | IEFICI es Exchan | ge Act of 1 | | SHIP | OMB N Estima | Numbe ated av | APPROV r: 3 erage burden ponse: | 3235-0287 |
| | nd Address of CINDY | Reporting Person* | | | | | | ker or Tradii EUTICS | | | TE] | (Ch | elationship eck all applic Directo Officer | able) | g Pers | on(s) to Issu 10% Ow Other (s | ner |
| (Last) (First) (Middle) C/O FATE THERAPEUTICS, INC. 12278 SCRIPPS SUMMIT DRIVE | | | (Middle) | | 3. Date of Earliest Transaction (Month/Day/Year) | | | | | | | | below) | below) below) General Counsel and Secretary | | | |
| (Street) SAN DII | | | 92131 | | If Amer 7/02/20 | | nt, Date | of Original F | iled | (Month/Da | ay/Year) | Line | X Form f | iled by One iled by More | e Repo | (Check App rting Persor One Report | 1 |
| (City) | (S | - | (Zip) | rivativ | | | ties Ac | ouired [| Dier | | f or Be | aficiall | | | | | |
| 1. Title of Security (Instr. 3) 2. Transa Date (Month/D | | | | ansactio | ction 2A. Deemed Execution Date, | | | Code (Instr. 5) | | | ed (A) or | A) or 5. Amount | | Form: y (D) or | | 7. Nature of Indirect Beneficial Ownership | |
| | | | | | | | | Code | v | Amount | (A) or (D) | Price | Transact | Transaction(s) (Instr. 3 and 4) | | | Instr. 4) |
| | | - | Table II - Deri (e.g. | | | | | uired, Di s, options | | | | | Owned | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | sion Date Execution Date, if any (Month/Day/Year) Execution Date, if any (Month/Day/Year) (Month/Day/Year) 8) Securities Acquired Acquired (Instr. 3) | | of Securit Underlyin Derivative | 7. Title and Amount 8 of Securities D Jnderlying S Derivative Security (I Instr. 3 and 4) | | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | | | | | | |
| | | | | Code | v | (A) | (D) | Date Exercisable | | expiration Date | Title | Amount or Number of Shares | | | | | |
| Stock Option (Right to Buy) | \$6.55 | 07/01/2021 | | м | | | 15,383 | (1) | 0 | 1/16/2028 | Common Stock | 15,383 | \$0.00 | 184,777 | (2) | D | |

Explanation of Responses:

1. The shares subject to this option shall vest and become exercisable in 48 equal monthly installments beginning on February 16, 2018 such that this option will be fully exercisable on January 16, 2022. 2. Corrected ending balance of shares underlying this option as of July 1, 2021.

Remarks:

This amended Form 4 corrects the vesting schedule footnote and the ending balance of this stock option grant as of July 1, 2021. The other transactions reported in the original Form 4 that was filed on July 2, 2021 were correct and are not required to be restated in this amendment.

| /c/ | Cindv | Tabl | |
|-----|---------|------|--|
| 15/ | CHILLIV | | |

** Signature of Reporting Person

01/27/2022

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.