| SEC For | | | | | | | | | | | | | | | |
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| | FORM | 4 | UNITED ST | ATE | s se | | | IS AND | | ANGE C | OMMI | SSION | 0 | MB APPRO | VAL |
| Section 16. Form 4 or Form 5 obligations may continue. See | | | | | DAT OF CHANGES IN BENEFICIAL OWNERS | | | | | | | | OMB Number: 3235-0287 Estimated average burden hours per response: 0.5 | | |
| 1. Name and Address of Reporting Person [*] Ignelzi Troy A. | | | | 2. <u>K</u> | or Section 30(h) of the Investment Company Act of 1940 2. Issuer Name and Ticker or Trading Symbol Karuna Therapeutics, Inc. [KRTX] | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify below) below) | | | vner |
| | `` | ERAPEUTICS, I | (Middle) NC. | | Date o 2/23/2 | | Tran | saction (Mont | h/Day/Year |) | | , | | cial Officer | |
| (Street) BOSTO | Ň M | Ā | 02110-1424 | 4. | If Ame | ndment, I | Date | of Original Fil | ed (Month/[| 0ay/Year) | Line | e) <mark>X</mark> Form fi | iled by One F iled by More | Filing (Check Ap Reporting Perso than One Repo | n |
| (City) | (S | | (Zip) | ivativ | 0.50 | ourition | | auirod D | icnocod | of or Po | noficial | | | | |
| Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transa Date (Month/D | | | | nsactio | ction 2A. Deemed Execution Date, | | , 3. 4. Securi Transaction Disposed Code (Instr. 5) | | rities Acquir ed Of (D) (Ins | ed (A) or | 5. Amou | s Forn Ily (D) o ollowing (I) (Ir | Form: Direct D) or Indirect I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership | |
| | | | | | | | | Code V | Amoun | t (A) o (D) | r Price | Transact (Instr. 3 a | ion(s) | | (Instr. 4) |
| | | - | Table II - Deriv (e.g., | | | | | uired, Dis , options | | | | Owned | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr 8) | | | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 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 | | | | |
| Option (right to buy) | \$131.64 | 02/23/2021 | | A | | 51,650 | | (1) | 02/22/203 | Common Stock | 51,650 | \$0.00 | 51,650 | D | |

Explanation of Responses:

1. 25% of this option shall vest on February 23, 2022, and the remaining options shall vest in twelve equal three-month installments over the following three years, subject to continued service through such dates.

Remarks:

| /s/ Tro | y Ign | ıelzı |
|---------|-------|-------|

** Signature of Reporting Person Date

02/24/2021

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.