FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| l | OMB APPRO | VAL |
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| | OMB Number: | 3235-0287 |
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| | Check this box if no longer subject to | | | | | | | | |
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| ١ | Section 16. Form 4 or Form 5 | | | | | | | | |
| J | obligations may continue. See | | | | | | | | |
| | Instruction 1(b). | | | | | | | | |

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person* <u>Castagna Michael</u> | | | | | | 2. Issuer Name and Ticker or Trading Symbol MANNKIND CORP [MNKD] | | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | | |
|--|--|----|-------------|---|---|--|-------------------|--|----------------|-------|---|-------------------|-------------------|---------------------------------------|---|---|---|---|--|---|--|
| (Last) (First) (Middle) 30930 RUSSELL RANCH ROAD SUITE 300 | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 01/31/2019 | | | | | | | | | | X X | belov | er (give title v) | 10% Owner Other (specify below) utive Officer | | | |
| (Street) WESTLAKE VILLAGE CA 91362 (City) (State) (Zip) | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | | . Individine) | ′ | | | | | |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Trai Date (Mont | | | | | ction ay/Yea | ar) E | Executio f any | A. Deemed Recution Date, any Ionth/Day/Year) | | | | ties Acquired (A) | | | 4 and Se Be Ov Re | | 5. Amount of Securities Beneficially Owned Following Reported | | ership Direct Idirect I. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | | | | | Cod | e V | Amount | | (A) or (D) Pri | | | | action(s) 3 and 4) | | | | |
| Common Stock, \$0.01 Par Value 01/31/ | | | | | | /2019 | | P ⁽¹ | | 5,000 |) | A | A \$1.0 | | .07 98,157 | | Γ | | | | |
| | | Та | able II - D | | | | | | | | osed of, onvertib | | | | | ned | | | | | |
| 1. Title of Derivative Security (Instr. 3) 2. Conversion or Exercise Price of Derivative Security (Instr. 3) 3. Transaction Date (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) | | | Date, | 4. Transaction Code (Instr. 8) | | of | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) | | | 8. Prio Deriva Secur (Instr. | ative deriva Secur Secur Benef Owne Follov Repor Trans | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | Owr Forr Dire or Ir (I) (I | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | | | | | Code | v | (A) | (D) | Date Exerci | sable | Expiration Date | Title | Nur | nber ıres | | | | | | | |

Explanation of Responses:

1. The reporting person purchased shares through the Company's Employee Stock Purchase Plan on January 31, 2019 representing the maximum allowable under the Plan for this period.

Remarks:

/s/ Michael Castagna 01/31/2

** 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.